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MORTALITY FROM CERTAIN CAUSES DURING THE FIRST 9 MONTHS OF 1937¹

The mortality rates presented in the accompanying table are based upon preliminary reports from the State departments of health of 39 States, the District of Columbia, and Hawaii. For 21 States and the District of Columbia comparative data are shown for the 3 immediately preceding years, 1934-36.

Because of lack of uniformity in the method of classifying deaths according to cause, and because a number of death certificates were not filed in time to be included, these mortality rates are preliminary and are intended to serve as an index of current mortality conditions only within the same area for which previous reports are available. The mortality rates of one State are not strictly comparable with those of another, owing to the varying practices in tabulation procedure in the different States and to the fact that crude rates are affected by differences in the age, sex, and racial characteristics of the populations concerned.

The low mortality rates recorded during the second quarter of 1937 continued throughout the third quarter so that the mortality from all causes, 11.1 per 1,000 population, for the first 9 months of 1937 was 6 percent less than that for the same period in 1936. This improvement in mortality conditions was shared in by 20 of the 26 States (including the District of Columbia) for which comparative data are available.

Only five causes or groups of causes of death show an increase over last year, viz, whooping cough, poliomyelitis, influenza, cancer, and diabetes. The increase in the death rate from cancer and diabetes was negligible (about 1 percent). Influenza, the other important cause with a higher death rate, took about 40 percent more lives than during the corresponding period of 1936.

Of the communicable diseases of childhood, whooping cough and poliomyelitis had death rates which were two and three times, respectively, the corresponding rates for the third quarter of 1936. The mortality from whooping cough has been fairly high since January 1937, but the excess mortality from poliomyelitis occurred only during the third quarter of the year.

¹ From the Division of Public Health Methods, National Institute of Health.

All of the other causes of death reported in table 1 show death rates which are lower than, or equal to, the corresponding rates reported in 1936. In addition, all of the important causes of death except heart disease, pneumonia, and cerebral hemorrhage have the lowest rates reported for the past 4 years.

The downward trend in the death rate from tuberculosis, which was practically checked in 1936, has continued during the first 9 months of 1937. The death rate for the current period, 50.7 per 100,000 population, is about 2 percent less than that for last year.

One of the most encouraging aspects of the current mortality record is the continued decline in the number of deaths associated with pregnancy and childbirth. The number of puerperal deaths per 1,000 live births is 15 percent less than the rate for 1936 and 23 percent less than the rate for 1934. If the last 3 months of 1937 have as favorable a record as the first 9, 1937 will be the ninth consecutive year in which a decline in maternal mortality has been recorded.

The infant mortality rate, 50 per 1,000 live births, is the lowest recorded for this group of States and represents a decline of 2 percent from 1936.

Present reports indicate that the birth rate for 1937 will be at least as large as it was in 1936. The rate for the current period is 16.0 per 1,000 population as compared with 15.9 for 1936.

Mortality from certain causes in the first 9 months of 1937, with comparative data for the corresponding period in preceding years

State and period	Death rate per 100,000 population (annual basis)															All causes, rate per 1,000 population (annual basis)	Births (exclusive of stillbirths) per 1,000 population (annual basis)	Rate per 1,000 live births	
	Typhoid fever (1, 2) & Measles (7)	Scarlet fever (8)	Whooping cough (9)	Diphtheria (10)	Influenza (11)	Acute poliomyelitis and polioencephalitis (16)	Encephalitis, epidemic or lethargic (17)	Epidemic cerebrospinal meningitis (18)	Tuberculosis, all forms (23-32)	Cancer, all forms (45-53)	Diabetes (59)	Cerebral hemorrhage, apoplexy (82a, b)	Diseases of the heart (90-95)	Pneumonia, all forms (107-109)	Diseases of the digestive system (115-129)	Diarrhea and enteritis under 2 years (119)	Nephritis (130-132)	All accidents (175-194, 201-214) 1	Automobile accidents (206, 208, 210) 1
22 STATES 1																			
January-September:																			
1937.....	1.3	0.7	3.0	1.2	22.4	0.9	0.6	1.6	50.7	118.2	26.5	81.4	275.2	83.0	65.0	7.5	78.8	74.3	23.6
1936.....	1.5	0.7	3.0	1.4	20.9	0.3	0.6	2.4	51.6	116.2	26.4	88.7	278.0	88.4	67.5	7.7	82.6	74.3	23.6
1935.....	1.7	0.8	3.6	1.7	20.6	0.7	0.6	2.2	51.8	113.8	24.2	83.2	253.0	82.2	66.6	7.2	80.5	74.3	23.6
1934.....	1.7	0.8	4.6	1.7	14.4	0.6	0.7	0.9	53.1	112.1	24.5	78.6	250.6	79.7	71.5	10.0	85.8	74.3	23.6
January-March:																			
1937.....	6.7	2.9	2.9	1.7	68.1	2.2	0.7	3.4	53.5	118.0	31.3	91.1	317.3	143.7	60.5	4.1	87.9	66.8	23.0
1936.....	8.8	3.6	2.9	2.0	36.0	2.2	0.6	3.4	53.0	115.9	30.7	98.6	314.6	142.1	62.6	4.8	92.7	66.8	23.0
1935.....	8.8	3.2	3.6	2.3	43.6	2.2	0.6	2.4	53.9	111.4	27.5	91.0	283.0	137.1	63.3	4.2	87.8	66.8	23.0
1934.....	9.9	5.7	3.9	2.4	27.2	0.8	0.6	0.9	54.6	109.7	27.7	86.1	284.0	122.0	64.2	5.7	93.7	66.8	23.0
April-June:																			
1937.....	4.4	1.1	1.8	2.6	17.1	2.2	0.6	1.6	52.0	117.9	35.1	81.2	272.6	72.4	63.7	6.5	80.7	72.4	24.0
1936.....	5.2	1.0	2.8	1.8	22.4	1.1	0.6	2.8	52.9	116.7	26.0	87.9	278.0	86.7	64.5	5.7	83.8	72.4	24.0
1935.....	5.5	1.2	3.0	4.5	14.1	2.2	0.8	2.8	54.2	116.5	23.8	84.5	258.3	84.2	67.3	7.5	82.9	72.4	24.0
1934.....	5.9	2.4	5.2	1.4	12.1	0.4	0.6	1.0	55.9	114.0	24.9	79.4	253.2	81.6	70.6	8.2	87.2	72.4	24.0
July-September:																			
1937.....	3.8	2.5	4.4	3.6	3.6	2.2	0.6	0.8	46.6	118.8	23.1	72.1	230.8	33.9	70.7	11.8	68.2	83.6	29.7
1936.....	4.7	2.6	3.7	1.1	4.5	0.7	0.6	1.1	40.1	116.1	22.7	79.6	241.8	36.9	73.5	12.5	71.5	83.6	29.7
1935.....	4.7	3.1	2.7	1.4	4.4	1.6	0.6	1.4	47.6	113.8	21.4	74.5	218.4	36.4	69.1	9.9	71.0	83.6	29.7
1934.....	5.0	4.0	4.8	1.4	4.4	1.0	0.9	0.6	48.8	112.5	21.1	70.4	215.5	36.4	79.5	16.0	76.6	83.6	29.7

1 Data not compiled for these reports prior to 1937.

2 States included are Connecticut, District of Columbia, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Maryland, Michigan, Minnesota, Montana, Nebraska, New Jersey, New York, Pennsylvania, Rhode Island, South Dakota, Tennessee, Virginia, and Wisconsin (estimated population July 1, 1937, 72,390,000). List includes all of the States with available data for the 4 years covered in this summary.

Hawaii:	8.3	20.1	70	4.9	1.8	55.2	(1)	1.2	3.3	8.4	-3	3.0	76.7	69.2	16.1	40.6	111.9	91.6	59.7	17.3	65.0	48.6	15.8	
1937	7.9	10.9	71	3.8	2.1	(1)	(1)	.6	2.1	13.1	(1)	1.8	77.3	63.6	16.2	44.0	119.5	68.8	63.0	16.8	65.4	-----	-----	
1936	7.7	21.7	67	4.6	1.9	(1)	(1)	3.1	.3	5.7	(1)	.9	74.2	62.3	15.7	44.7	101.3	62.0	62.9	19.8	68.3	-----	-----	
Idaho:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	9.8	21.6	43	3.8	1.6	3.5	1.9	2.7	.8	47.4	.3	1.1	20.4	82.2	12.0	69.7	153.3	76.2	72.7	7.1	37.0	109.5	37.8	
1936	10.5	20.8	45	3.4	2.2	1.9	12.4	1.9	.8	16.0	.6	1.1	26.2	76.8	13.5	73.5	181.2	98.9	66.1	5.8	25.1	-----	-----	
1935	9.9	20.8	53	7.1	2.0	2.5	4.7	8.9	.3	17.3	.8	2.2	4.5	23.2	64.2	12.8	65.6	156.3	92.1	60.0	2.2	33.2	-----	-----
Illinois:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	11.2	14.2	45	4.1	.8	.2	2.3	2.1	2.0	20.8	.2	.4	52.0	129.8	27.4	69.9	294.4	71.7	71.6	4.8	95.4	78.3	30.7	
1936	11.9	14.0	48	4.4	.8	.2	3.5	2.0	2.4	14.0	.6	2.5	52.5	131.6	29.0	70.0	314.3	78.6	72.6	6.3	103.0	-----	-----	
1935	10.9	14.0	47	5.1	1.3	4.9	6.0	3.0	2.5	18.0	.4	.5	2.9	52.9	127.1	24.7	70.8	273.8	77.4	69.5	4.7	96.9	-----	-----
Indiana:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	11.2	14.4	53	3.8	1.3	.4	3.1	5.2	1.2	37.9	1.0	.5	46.1	107.6	14.8	117.7	241.6	92.0	(1)	9.2	63.4	84.7	37.7	
1936	12.0	14.3	52	5.1	1.5	.2	3.4	1.7	2.7	30.7	.3	.7	48.8	107.9	17.2	130.6	299.9	100.3	(1)	8.4	77.4	102.9	32.5	
1935	11.2	14.1	54	5.2	1.4	3.5	3.3	4.9	2.5	27.8	.2	.8	2.8	48.7	112.3	14.4	125.0	261.8	85.9	(1)	6.6	66.7	74.0	30.8
Iowa:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	9.8	15.7	43	4.7	.7	.1	4.2	3.5	.3	39.0	1.6	.7	21.0	124.2	20.8	101.6	216.8	64.5	56.1	4.3	59.4	82.2	20.5	
1936	10.1	16.8	41	4.1	1.2	.1	3.3	1.5	.8	19.1	.2	.4	22.4	122.7	24.6	108.0	234.9	69.5	59.6	3.8	60.6	-----	-----	
1935	10.4	15.6	50	5.5	1.4	8.0	2.4	1.9	1.9	24.1	.4	.7	1.9	26.3	126.4	20.8	104.3	229.1	79.1	62.0	4.3	61.9	-----	-----
Kansas:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	10.3	15.0	46	4.4	.7	.1	4.2	2.7	1.3	40.0	2.0	1.3	27.0	113.0	22.4	96.3	227.2	63.1	63.1	5.8	85.3	111.4	24.4	
1936	11.8	15.6	53	6.0	1.7	.1	4.8	1.0	2.1	53.2	.7	1.1	30.7	115.7	22.5	106.1	245.6	86.8	74.2	6.4	100.8	-----	-----	
1935	10.9	16.5	50	5.1	1.6	16.0	2.1	3.3	1.7	35.1	.3	1.6	2.3	28.7	111.2	21.8	97.0	215.0	84.9	72.6	6.2	92.3	-----	-----
Kentucky:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	10.2	20.1	51	4.0	5.3	3.5	1.4	7.8	3.4	57.3	1.2	.6	2.9	66.6	66.2	10.3	83.1	157.4	89.0	74.5	24.7	63.9	68.7	24.4
Louisiana:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	11.6	20.2	69	8.0	6.5	1.1	.7	7.6	2.8	62.2	.8	.4	1.4	72.3	79.9	16.6	67.4	203.8	101.9	75.7	17.7	101.6	68.9	20.9
1936	12.0	18.5	76	10.1	7.4	2.8	.3	5.0	3.6	55.1	.4	.1	2.1	73.6	76.7	17.6	70.5	196.4	117.5	80.6	17.1	105.7	-----	-----
1935	10.8	18.4	69	8.0	9.9	7.6	.6	2.9	4.5	24.3	.8	.4	.8	73.2	78.0	15.6	65.9	172.8	81.7	82.3	18.0	100.3	-----	-----
Maine:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	13.3	18.4	60	5.1	1.6	.3	.5	2.8	.5	45.0	2.0	.2	.8	31.7	148.3	22.8	123.0	364.1	98.3	58.2	13.2	83.7	67.1	15.7
Maryland:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	13.3	16.6	63	4.1	1.9	2.9	.8	6.3	1.4	19.0	1.3	1.6	3.2	86.0	132.2	27.2	110.6	308.5	111.9	72.2	15.1	140.6	92.4	29.7
1936	13.0	16.4	62	4.8	1.8	.7	4.3	1.3	1.3	11.7	(1)	1.0	8.6	82.4	127.8	27.4	112.0	301.4	110.3	69.0	10.9	141.6	-----	-----
1935	12.7	16.5	61	4.9	2.3	1.5	2.1	3.3	1.1	17.5	.2	1.0	5.2	82.3	129.1	26.3	111.1	299.2	105.3	73.3	14.6	136.0	-----	-----
Massachusetts:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	8.5	(1)	(1)	(1)	.2	.8	1.0	2.3	.3	11.4	.6	.3	1.8	40.9	146.5	33.9	94.1	357.3	100.6	61.9	3.0	71.0	63.5	17.1
Michigan:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	10.9	18.6	50	3.7	.7	.2	3.4	2.9	1.2	21.6	1.2	.2	1.0	45.5	114.0	25.6	86.6	271.4	86.3	67.0	5.8	61.0	91.6	38.7
1936	11.5	18.4	50	5.0	.7	.2	2.4	2.3	.8	12.7	.4	.4	1.3	44.3	116.0	26.1	94.9	279.9	87.7	76.0	9.3	64.1	-----	-----
1935	10.9	18.5	49	5.1	.7	.5	1.1	2.2	2.9	16.9	.7	.3	1.0	45.3	109.6	25.3	80.9	291.5	83.3	68.6	4.7	62.9	-----	-----
Minnesota:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	10.1	18.1	41	3.0	.3	.3	1.7	2.5	.4	29.9	1.6	1.0	1.1	35.1	139.7	23.4	86.8	239.0	97.4	56.6	2.8	45.1	74.2	22.1
1936	10.9	17.2	44	4.3	.6	1.1	5.1	1.0	.4	13.9	.2	.8	1.9	36.6	129.9	26.7	86.6	242.5	81.8	64.3	5.0	48.2	-----	-----
1935	10.0	16.6	48	4.8	.7	3.2	3.4	2.9	.5	17.7	.4	.8	1.8	35.8	131.0	22.2	83.3	296.1	77.0	64.1	4.0	47.6	-----	-----
Missouri:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
1937	11.8	13.7	61	5.8	3.6	.4	2.9	4.4	1.9	43.4	1.4	1.0	1.3	57.4	120.4	22.8	93.3	291.6	123.2	62.8	10.4	102.1	80.2	26.1

* January to June.

* Data not available.

* No deaths.

Mortality from certain causes in the first 9 months of 1937, with comparative data for the corresponding period in preceding years—Continued

State and period	All causes, rate per 1,000 popula- tion (annual basis)	Births (exclusive of stillbirths) per 1,000 population (annual basis)	Rate per 1,000 live births		Death rate per 100,000 population (annual basis)																			
			Total infant mortality	Maternal mortality	Typhoid fever (1, 2)	Measles (7)	Scarlet fever (8)	Whooping cough (9)	Diphtheria (10)	Influenza (11)	Acute poliomyelitis and encephalitis, epidemic or lethargic (17)	Epidemic cerebrospinal meningitis (18)	Tuberculosis, all forms (23-32)	Cancer, all forms (45-53)	Diabetes (50)	Cerebral hemorrhage, apoplexy (82a, b)	Diseases of the heart (90-95)	Pneumonia, all forms (107-109)	Diseases of the diges- tive system (115-129)	Diarrhea and enteritis under 2 years (119)	Nephritis (130-132)	All accidents (176-194, 201-214) ¹	Automobile accidents (205, 209, 210)	
JANUARY TO SEPTEMBER— continued																								
Montana:																								
1937.....	11.8	19.5	50	3.9	2.6	0.5	2.5	2.8	2.0	69.0	1.2	.8	1.8	44.6	107.5	20.4	93.7	212.5	112.5	72.0	5.0	66.2	110.8	31.0
1936.....	11.6	19.6	50	5.0	1.5	.8	9.1	4.0	2.5	21.9	.2	.5	4.0	43.3	104.6	22.1	91.6	191.2	115.5	90.1	11.1	73.7	110.8	31.0
1935.....	11.7	18.9	56	4.3	1.8	11.8	2.5	5.3	3.0	44.6	.3	1.0	2.3	48.3	99.7	19.1	88.9	201.2	119.1	98.7	6.3	78.1	110.8	31.0
Nebraska:																								
1937.....	9.7	16.0	43	4.2	.5	.4	3.4	2.0	1.0	52.9	3.0	1.0	1.3	20.4	111.2	26.8	86.4	216.8	62.5	63.2	4.2	64.4	66.4	23.0
1936.....	10.2	17.0	44	5.9	.9	1.0	6.0	1.7	1.6	21.3	.8	.5	1.4	18.4	112.5	26.8	93.9	225.3	69.8	78.4	4.6	72.4	66.4	23.0
1935.....	9.8	16.7	43	5.6	.8	8.2	2.5	1.2	1.3	26.1	.3	.4	3.5	22.8	105.8	18.9	101.5	188.4	86.3	66.4	3.8	50.4	66.4	23.0
Nevada:																								
1937.....	12.6	15.0	49	8.8	(¹)	(¹)	2.6	2.6	(¹)	11.9	(¹)	(¹)	(¹)	74.1	71.5	11.9	82.1	242.2	127.1	58.2	4.0	41.0	160.8	50.9
New Jersey:																								
1937.....	10.1	12.6	40	3.3	.7	1.6	.4	1.2	.5	11.8	.5	.5	1.2	47.7	120.5	30.9	75.6	305.8	69.6	57.2	2.9	71.4	72.5	24.7
1936.....	10.2	12.4	44	3.9	.6	.4	.8	1.4	.3	7.8	.2	.8	2.0	51.0	123.0	30.6	80.3	294.7	68.9	58.4	3.5	70.5	72.5	24.7
1935.....	10.0	12.8	46	4.5	.6	1.7	.7	2.5	.9	10.6	.1	.6	.8	50.3	120.8	28.4	76.4	280.7	62.5	56.1	3.5	70.7	72.5	24.7
New York:																								
1937.....	12.0	14.6	46	4.0	.5	.6	.8	1.3	.7	11.9	.4	.7	1.3	59.6	149.6	37.5	68.4	361.7	93.1	69.0	6.2	76.7	72.2	21.7
1936.....	11.9	14.2	46	5.1	.5	.3	1.3	1.7	1.0	.5	.6	.6	2.4	59.7	144.8	33.5	79.1	348.0	91.2	69.8	6.0	78.2	72.2	21.7
1935.....	11.6	14.4	49	5.2	.5	1.9	1.7	2.8	.8	7.7	1.2	.6	2.4	58.5	142.4	32.6	76.1	317.8	97.3	68.2	6.6	80.5	72.2	21.7
North Carolina:																								
1937.....	9.6	22.9	65	5.4	2.6	1.3	.3	4.7	2.8	29.4	.5	.5	1.1	55.7	52.7	10.4	77.3	186.4	83.5	72.6	26.6	83.6	60.7	27.3
1936.....	10.3	22.4	66	6.5	2.0	.2	.5	1.1	2.9	36.9	.5	.5	1.6	61.9	50.4	11.9	(¹)	(¹)	100.3	(¹)	22.4	(¹)	60.7	27.3
1935.....	9.8	22.3	68	6.7	2.3	2.7	.5	10.7	2.7	33.4	2.2	.3	.9	57.8	48.9	9.8	(¹)	(¹)	89.8	(¹)	22.5	(¹)	60.7	27.3
North Dakota:																								
1937.....	8.0	18.7	53	4.6	.2	(¹)	1.3	.9	.8	34.5	(¹)	.8	2.3	26.1	78.0	7.2	71.0	163.6	68.7	54.2	10.0	33.7	57.6	16.5
Ohio:																								
1937.....	12.2	15.4	52	5.2	1.1	1.8	2.0	4.9	1.2	38.6	.8	1.0	1.8	52.9	119.0	27.1	110.9	286.7	92.4	69.1	8.2	81.2	96.8	36.8
1936.....	12.2	15.0	49	5.0	1.3	.9	2.5	2.3	1.2	21.8	.3	1.0	2.5	55.0	126.2	28.4	119.8	285.2	93.8	69.7	5.6	90.2	106.1	30.0

Oklahoma:	8.7	16.2	59	8.0	4.9	1.3	1.3	2.7	2.5	48.9	2.4	.3	2.3	51.9	72.1	12.8	61.0	130.2	76.7	64.9	11.5	63.7	62.8	24.1
Oregon:	12.2	15.2	42	3.8	.8	.1	1.0	2.3	.3	37.3	.6	.9	.6	35.6	120.5	22.0	105.8	278.7	67.8	53.2	1.2	106.5	91.7	31.0
Pennsylvania:	11.2	16.0	51	4.2	1.0	.8	1.6	2.9	.9	31.0	.4	.7	1.4	47.5	115.8	30.8	78.2	297.3	77.7	56.4	6.2	85.0	62.2	20.2
1937:	11.0	15.8	48	4.6	.8	.4	1.7	1.2	1.2	13.2	.2	.6	1.4	44.7	111.0	28.1	86.2	290.3	80.1	54.5	5.9	82.2	20.2	
1936:	10.6	16.1	51	5.1	.8	2.9	2.1	2.1	1.5	20.2	.3	.8	1.3	45.9	105.9	26.9	79.8	298.6	81.8	56.3	5.6	83.3		
Rhode Island:	12.4	15.2	48	3.6	.2	.6	1.8	2.9	.4	13.7	(¹)	.4	2.7	47.7	157.6	42.6	97.6	369.5	101.7	59.9	4.5	111.7	53.2	17.9
1937:	11.8	15.2	48	4.0	.2	.6	1.8	1.0	.2	11.0	(¹)	.2	3.5	48.6	138.5	33.3	96.1	351.1	91.8	62.8	4.5	102.2	53.2	17.9
1936:	11.5	15.3	48	4.0	.4	1.4	.4	1.2	1.0	10.0	4.3	.2	2.7	50.8	140.9	33.4	93.5	331.0	80.7	60.6	5.5	104.6		
South Carolina:	10.4	19.2	87	8.4	6.8	1.0	.4	4.0	2.1	50.9	.6	.3	1.1	47.8	48.1	11.0	86.8	178.1	93.1	27.9	10.1	88.2	48.0	24.3
1937:	10.8	19.1	84	8.5	7.1	.6	.4	3.3	2.1	60.0	.8	.2	2.3	52.2	45.4	10.4	96.1	170.6	116.9	30.7	9.0	90.0		
1936:	10.7	19.8	84	9.9	8.9	1.6	.2	10.8	1.7	54.4	.8	.9	1.5	53.1	44.9	10.7	94.2	177.7	87.0	35.8	8.2	92.7		
South Dakota:	9.1	16.8	53	4.4	.4	(¹)	3.1	1.7	.6	48.5	.8	1.0	1.4	37.1	82.1	19.7	72.7	164.8	71.1	54.7	4.2	41.9	62.4	15.3
1937:	9.2	19.1	47	4.3	2.1	.4	4.1	.6	1.0	21.8	(¹)	.2	(¹)	34.7	91.3	22.2	83.6	156.2	67.4	62.7	10.2	63.9		
1936:	9.2	19.3	51	6.3	1.5	.4	1.7	4.6	1.2	36.5	1.2	.8	.4	40.8	87.3	20.1	78.8	138.5	101.8	60.3	7.0	58.5		
Tennessee:	10.2	16.6	64	6.8	4.7	1.0	.8	4.6	3.3	53.5	1.3	.6	2.6	83.7	65.8	10.7	76.5	155.7	91.7	75.7	19.7	63.6	65.7	22.6
1937:	11.2	16.4	69	7.2	4.4	1.0	.7	2.4	3.0	61.7	1.4	1.0	4.2	90.2	62.4	11.6	79.0	160.8	120.0	80.7	19.9	68.3		
1936:	10.1	17.3	66	6.9	5.9	1.7	.6	16.4	3.9	42.4	.8	.5	4.0	83.7	64.1	11.2	74.6	138.6	89.2	78.2	20.0	61.3		
Utah:	9.5	24.1	39	3.6	1.0	.8	1.6	3.4	1.3	27.9	1.6	1.0	1.3	21.2	92.3	20.4	55.1	229.6	64.1	68.3	2.8	56.6	89.7	33.6
1937:	11.2	14.5	48	8.9	1.4	(¹)	.3	1.0	.7	37.0	.7	(¹)	.7	50.6	138.2	21.6	112.8	322.9	98.4	52.7	3.5	72.3	67.7	15.4
Vermont:	10.8	18.5	66	5.1	1.9	2.9	.3	8.8	2.3	44.8	.4	.7	4.6	62.2	71.6	15.4	87.3	219.2	98.6	54.7	14.3	83.3	67.1	26.0
1937:	11.3	19.2	62	5.1	2.3	1.2	.4	4.3	2.4	40.7	.4	.4	5.7	67.5	70.2	15.7	95.5	233.6	92.6	55.6	9.9	93.4		
1936:	10.9	19.3	66	5.2	2.4	6.6	1.0	9.0	3.0	40.7	1.9	.6	3.9	71.2	71.3	15.1	93.1	210.5	79.3	57.4	12.3	80.9		
Washington:	11.5	14.8	40	5.1	.8	1.0	1.0	1.3	1.0	30.0	.5	2.0	1.4	47.5	130.8	23.9	103.2	295.4	70.6	54.8	2.3	75.0	97.5	31.5
1937:	11.7	14.2	43	5.3	.8	2.7	1.6	7.7	.2	28.9	.8	2.0	1.7	50.4	132.2	24.5	104.0	272.8	70.4	65.3	2.4	75.4		
1936:	11.2	14.0	44	5.7	.8	1.6	1.3	2.2	.5	17.1	.7	.2	2.2	52.2	133.2	21.9	96.1	268.2	52.6	65.3	3.2	79.9		
Wisconsin:	11.2	18.1	44	5.0	.4	.1	2.6	1.8	.7	51.0	1.0	.5	.8	36.2	135.2	26.1	91.9	290.3	69.5	(¹)	4.6	71.0	83.9	27.6
1937:	11.5	17.8	47	4.1	.8	.5	5.1	1.6	.4	14.8	(¹)	.6	1.0	37.0	133.6	29.1	100.7	291.5	72.4	(¹)	6.0	71.3		
1936:	10.4	17.6	46	3.9	.2	3.2	4.0	1.9	.5	22.2	.2	1.0	1.4	37.7	129.4	25.7	88.4	252.4	64.5	(¹)	4.9	69.4		
Wyoming:	10.9	19.3	54	3.8	.6	.6	5.1	5.1	(¹)	58.8	4.0	1.7	2.8	18.8	73.7	9.1	82.8	261.1	125.1	74.8	14.3	31.4	136.0	53.7
1937:																								

* Data not available.

* No deaths.

* January to August.

NATALITY AND MORTALITY DATA, BY STATES, FOR 1936 AND SUMMARIES FOR EACH YEAR SINCE THE ESTAB- LISHMENT OF THE BIRTH AND DEATH REGISTRATION AREAS

Table 1¹ presents the natality and mortality data for the United States by States, for 1936 and a comparison with 1935. The birth and death rates are births and deaths per 1,000 population.

The high death rates evidenced in Arizona, New Mexico, and Nevada are due, in large measure, to an excess in the number of non-resident deaths from tuberculosis; while those in the New England area result, for the most part, from the relatively advanced age of the population. The variations in the birth rates are due to a combination of biological and social factors, such as race, age of population, and fertility.

Table 2¹ gives a summary of the natality, general mortality, and infant mortality data for the birth and death registration areas for each year since 1920. Prior to 1933 the registration areas did not include all States, nor did the birth and death areas include the same group of States. For this reason the data for the two areas are tabulated separately.

Both the birth and the death rates have declined in the last 15 years; but especially worthy of note is the infant mortality rate, which has dropped almost one-third during that period.

TABLE 1.—Summary of natality and mortality data for each State, 1935 and 1936

Area	Estimated population July 1		Total births		Total deaths		Rate per 1,000 estimated population			
							Births		Deaths	
	1936	1935	1936	1935	1936	1935	1936	1935	1936	1935
United States.....	128,429,000	127,521,000	2,144,790	2,155,105	1,479,228	1,392,752	16.7	16.9	11.5	10.9
Alabama.....	2,894,000	2,834,000	60,116	62,239	31,153	28,585	21.0	22.0	10.9	10.1
Arizona.....	406,000	403,000	9,545	9,139	6,551	6,077	23.5	22.5	16.1	15.0
Arkansas.....	2,023,000	1,999,000	33,520	35,684	18,465	16,170	16.6	17.9	9.1	8.1
California.....	6,059,000	5,997,000	84,502	80,131	76,094	72,456	13.9	13.4	12.6	12.1
Colorado.....	1,065,000	1,062,000	18,279	18,837	13,674	13,134	17.1	17.7	12.8	12.4
Connecticut.....	1,734,000	1,717,000	22,228	22,258	17,858	17,659	12.8	13.0	10.3	10.3
Delaware.....	250,000	256,000	3,922	4,036	3,317	3,208	15.1	15.8	12.8	12.5
District of Columbia.....	619,000	594,000	11,704	10,808	9,094	8,483	18.9	18.3	14.7	14.3
Florida.....	1,642,000	1,614,000	28,097	28,051	20,953	20,046	17.1	17.4	12.8	12.4
Georgia.....	3,090,000	3,035,000	61,658	63,290	37,263	34,288	20.1	20.8	12.2	11.3
Idaho.....	435,000	479,000	10,224	9,469	5,014	4,531	21.1	19.8	10.3	9.5
Illinois.....	7,845,000	7,817,000	112,167	111,884	92,806	85,518	14.3	14.3	11.8	10.9
Indiana.....	3,459,000	3,429,000	54,034	52,909	42,470	39,515	15.6	15.4	12.3	11.5
Iowa.....	2,543,000	2,534,000	42,715	41,137	28,432	26,364	16.8	16.2	11.2	10.4
Kansas.....	1,886,000	1,878,000	29,998	30,589	21,674	20,334	15.9	16.3	11.5	10.8
Kentucky.....	2,883,000	2,846,000	55,778	57,715	32,378	29,370	19.3	20.3	11.2	10.3

¹ Vital Statistics—Special Reports, vol. 5, No. 11, pp. 29 and 30. Bureau of the Census, Department of Commerce, Jan. 25, 1938.

TABLE 1.—Summary of natality and mortality data for each State, 1935 and 1936—Continued

Area	Estimated population July 1		Total births		Total deaths		Rate per 1,000 estimated population			
							Births		Deaths	
	1936	1935	1936	1935	1936	1935	1936	1935	1936	1935
Louisiana.....	2,122,000	2,120,000	43,828	42,270	25,974	23,711	20.7	19.9	12.2	11.2
Maine.....	853,000	845,000	15,302	15,723	11,325	11,024	17.9	18.0	13.3	13.0
Maryland.....	1,674,000	1,699,000	26,588	27,236	21,960	21,182	15.9	16.3	13.1	12.7
Massachusetts.....	4,425,000	4,375,000	61,704	63,001	52,052	50,237	13.9	14.4	11.8	11.5
Michigan.....	4,783,000	4,731,000	88,427	87,446	54,781	51,050	18.5	18.5	11.5	10.8
Minnesota.....	2,635,000	2,627,000	47,576	45,962	28,630	26,247	18.1	17.5	10.9	10.0
Mississippi.....	2,008,000	2,008,000	49,446	48,320	24,128	21,339	24.6	24.1	12.0	10.6
Missouri.....	3,959,000	3,913,000	55,916	57,299	48,767	43,201	14.1	14.6	12.3	11.0
Montana.....	531,000	531,000	10,400	10,029	6,255	6,291	19.6	18.9	11.8	11.8
Nebraska.....	1,364,000	1,364,000	23,798	23,327	13,752	13,181	17.4	17.1	10.1	9.7
Nevada.....	100,000	99,000	1,419	1,423	1,439	1,324	14.2	14.4	14.4	13.4
New Hampshire.....	508,000	502,000	7,679	7,768	6,438	6,532	15.1	15.5	12.7	13.0
New Jersey.....	4,323,000	4,288,000	53,833	54,514	44,959	43,284	12.4	12.7	10.4	10.1
New Mexico.....	422,000	422,000	12,907	13,190	6,248	6,272	30.6	31.3	14.8	14.9
New York.....	12,935,000	12,890,000	162,469	164,344	153,545	148,462	14.1	14.3	11.9	11.5
North Carolina.....	3,457,000	3,417,000	76,182	78,753	35,630	33,485	22.0	23.0	10.3	9.8
North Dakota.....	703,000	700,000	13,571	13,655	5,654	5,860	19.3	19.5	8.0	8.4
Ohio.....	6,713,000	6,707,000	103,703	101,103	80,941	77,356	15.4	15.1	12.1	11.5
Oklahoma.....	2,523,000	2,509,000	41,815	43,691	23,250	21,091	16.5	17.4	9.2	8.4
Oregon.....	1,017,000	1,008,000	13,975	13,179	12,367	11,430	13.7	13.1	12.2	11.3
Pennsylvania.....	10,136,000	10,067,000	159,393	161,106	112,711	108,555	15.7	16.0	11.1	10.8
Rhode Island.....	681,000	681,000	10,186	10,215	8,126	7,838	15.0	15.0	11.9	11.5
South Carolina.....	1,860,000	1,840,000	39,292	40,598	21,426	20,353	21.1	22.1	11.5	11.1
South Dakota.....	692,000	692,000	12,879	12,850	6,157	6,316	18.6	18.6	8.9	9.1
Tennessee.....	2,864,000	2,824,000	50,571	53,314	32,522	30,002	17.7	18.9	11.4	10.6
Texas.....	6,117,000	6,077,000	111,602	114,721	65,903	61,663	18.2	18.9	10.8	10.1
Utah.....	516,000	515,000	12,551	12,665	5,126	5,066	24.3	24.7	9.9	9.8
Vermont.....	380,000	377,000	6,449	6,591	4,957	4,777	17.0	17.5	13.0	12.7
Virginia.....	2,671,000	2,637,000	51,247	51,467	32,202	30,358	19.2	19.5	12.1	11.5
Washington.....	1,643,000	1,633,000	23,376	22,396	19,356	18,203	14.2	13.7	11.8	11.1
West Virginia.....	1,830,000	1,816,000	40,853	41,774	19,908	18,340	22.3	23.0	10.9	10.1
Wisconsin.....	2,908,000	2,908,000	52,613	52,562	33,242	30,694	18.1	18.1	11.4	10.6
Wyoming.....	233,000	232,000	4,753	4,362	2,401	2,284	20.4	18.8	10.3	9.8

TABLE 2.—Summary of natality, general mortality, and infant mortality data for the registration areas, 1921-36

Year	Estimated population United States	Birth registration area						Death registration area			
		Population		Births		Infant mortality	Births per 100 deaths	Population		Deaths	
		Number	Percent of total in United States	Number	Per 1,000 popu- lation			Number	Percent of total in United States	Number	Per 1,000 popu- lation
1936.....	128,429,000	128,429,000	100.0	2,144,790	16.7	57.1	145	128,429,000	100.0	1,479,228	11.5
1935.....	127,521,000	127,521,000	100.0	2,155,105	16.9	55.7	155	127,521,000	100.0	1,392,752	10.9
1934.....	126,626,000	126,626,000	100.0	2,167,636	17.1	60.1	155	126,626,000	100.0	1,396,903	11.0
1933.....	125,770,000	125,770,000	100.0	2,081,232	16.6	58.1	155	125,770,000	100.0	1,342,106	10.7
1932.....	124,974,000	119,027,000	95.2	2,074,042	17.4	57.6	160	120,291,000	96.3	1,308,529	10.9
1931.....	124,113,000	117,522,000	94.7	2,112,760	18.0	61.6	162	119,476,000	96.3	1,322,587	11.1
1930.....	123,091,000	116,556,000	94.7	2,203,958	18.9	64.6	167	118,472,000	96.2	1,343,356	11.3
1929.....	121,526,429	115,097,972	94.7	2,169,920	18.9	67.6	178	116,317,515	95.7	1,385,363	11.9
1928.....	119,861,607	113,050,663	94.3	2,233,149	19.8	68.7	164	114,258,516	95.3	1,378,675	12.1
1927.....	118,196,785	103,575,656	87.6	2,137,836	20.6	64.6	182	108,177,568	91.5	1,236,949	11.4
1926.....	116,531,963	89,682,479	77.0	1,856,068	20.7	73.3	170	104,938,301	90.1	1,285,927	12.3
1925.....	114,867,141	87,486,096	76.2	1,878,880	21.5	71.7	182	102,951,999	89.6	1,219,019	11.8
1924.....	113,202,319	86,256,025	76.2	1,930,614	22.4	70.8	192	100,082,062	88.4	1,173,990	11.7
1923.....	111,537,497	80,694,406	72.3	1,792,646	22.2	77.1	181	97,816,104	87.7	1,193,017	12.2
1922.....	109,872,675	79,415,841	72.3	1,774,911	22.3	76.2	189	93,866,240	85.4	1,101,863	11.7
1921.....	108,207,853	70,738,177	65.4	1,714,261	24.2	75.6	208	89,102,434	82.3	1,032,009	11.6

Table 3² presents a complete summary of annual mortality and natality data for the expanding death and birth registration areas covering the entire period since they were created.

The registration area for deaths was established by the Bureau of the Census in 1880, and in that year included only two States—Massachusetts and New Jersey—and certain cities in other States. Since, and including, 1933 the death registration area has comprised the entire continental United States.

Statistics for births in the United States, based on information obtained by the census enumerators for the decennial years, were collected and published for each census from 1850 to 1900; but the first annual report for the registration area for births was for 1915.

The summarized mortality data presented in table 3 are for the expanding death registration area by decennial periods for 1880 to 1900 and by single years for the period 1900 to 1936; the natality data are for the expanding birth registration area, by years, since 1915. The figures include, for each year, the numbers of births and deaths, the rates per 1,000 population, the number of States in each registration area, with the population and percentage of the total population, and the estimated total population of continental United States.

During the 56-year period, a half century which marks epochal developments in public health science and the application of its principles in the preservation of health and the prevention of disease, the gross death rate decreased approximately 50 percent. On the other hand, the birth rate decreased over 33 percent during the 21-year period 1915-36. However, applied public health science has lessened the effect of the declining birth rate with a compensatory saving of infant lives, and in the 15 years from 1921 to 1936 has reduced the mortality rate in children under 1 year of age from 75.6 to 57.1 per 1,000 live births, or more than 24 percent. The infant mortality rate is generally considered an excellent measure of public health work.

² Vital Statistics—Special Reports, vol. 5, No. 6, p. 19. Bureau of the Census, Department of Commerce, Jan. 18, 1938.

TABLE 3.—Summary of annual mortality, natality, and other data covering the periods since the establishment of the registration areas

Calendar year	Estimated population of continental United States	Death registration area in continental United States					Birth registration area in continental United States				
		Population		Deaths		Number of States	Population		Births		Number of States
		Number	Percent of total	Number	Rate per 1,000 population		Number	Percent of total	Number	Rate per 1,000 population	
1936.....	128,429,000	128,429,000	100.0	1,479,228	11.5	48	128,429,000	100.0	2,144,790	16.7	48
1935.....	127,521,000	127,521,000	100.0	1,392,752	10.9	48	127,521,000	100.0	2,155,105	16.9	48
1934.....	126,626,000	126,626,000	100.0	1,396,903	11.0	48	126,626,000	100.0	2,167,636	17.1	48
1933.....	125,770,000	125,770,000	100.0	1,342,106	10.7	48	125,770,000	100.0	2,081,232	16.5	48
1932.....	124,974,000	120,291,000	96.3	1,308,529	10.9	47	119,027,000	95.2	2,074,042	17.4	47
1931.....	124,113,000	119,479,000	96.3	1,322,587	11.1	47	117,522,000	94.7	2,112,760	18.0	46
1930.....	123,091,000	118,472,000	96.2	1,343,356	11.3	47	116,556,000	94.7	2,203,958	18.9	46
1929.....	121,526,429	116,317,515	95.7	1,386,363	11.9	46	115,097,972	94.7	2,169,920	18.9	46
1928.....	119,861,607	114,258,516	95.3	1,378,675	12.1	44	113,030,663	94.3	2,233,149	19.8	44
1927.....	118,196,785	108,177,598	91.5	1,236,949	11.4	42	103,575,656	87.6	2,137,836	20.6	40
1926.....	116,531,963	104,938,301	90.1	1,285,927	12.3	41	89,682,479	77.0	1,856,068	20.7	35
1925.....	114,867,141	102,951,999	89.6	1,219,019	11.8	40	87,486,096	76.2	1,878,880	21.5	33
1924.....	113,202,319	100,082,062	88.4	1,173,990	11.7	39	86,256,025	76.2	1,930,614	22.4	33
1923.....	111,537,497	97,816,104	87.7	1,193,017	12.2	38	80,694,406	72.3	1,792,646	22.2	30
1922.....	109,872,675	93,866,240	85.4	1,101,863	11.7	37	79,415,841	72.3	1,774,911	22.3	30
1921.....	108,207,853	89,102,434	82.3	1,032,009	11.6	34	70,738,177	65.4	1,714,261	24.2	27
1920.....	106,543,031	87,632,592	82.3	1,142,558	13.0	34	63,740,689	59.8	1,508,874	23.7	23
1919.....	105,003,065	85,166,043	81.1	1,096,436	12.9	33	61,483,423	58.6	1,373,438	22.3	22
1918.....	103,587,955	81,333,675	78.5	1,471,367	18.1	30	55,515,241	53.6	1,363,649	24.6	20
1917.....	102,172,845	74,984,498	73.4	1,068,932	14.3	27	54,771,416	53.6	1,353,792	24.7	20
1916.....	100,757,735	71,349,162	70.8	1,001,921	14.0	26	32,788,670	32.5	818,983	25.0	11
1915.....	99,342,625	67,095,681	67.5	909,155	13.6	25	30,936,179	31.1	776,304	25.1	10
1914.....	97,927,516	65,813,315	67.2	898,059	13.6	25					
1913.....	96,512,407	63,200,625	65.5	890,848	14.1	24					
1912.....	95,097,298	60,359,974	63.5	838,251	13.9	23					
1911.....	93,682,189	59,183,071	63.2	839,284	14.2	23					
1910.....	92,267,080	53,831,742	58.3	805,412	15.0	21					
1909.....	90,691,354	50,870,518	56.1	732,538	14.4	18					
1908.....	89,073,360	46,789,913	52.5	691,574	14.8	17					
1907.....	87,455,366	43,016,990	49.2	687,034	16.0	16					
1906.....	85,837,372	41,983,419	48.9	658,105	15.7	15					
1905.....	84,219,378	34,052,201	40.4	545,533	16.0	10					
1904.....	82,601,384	33,345,163	40.4	551,354	16.5	10					
1903.....	80,983,390	32,701,083	40.4	524,415	16.0	10					
1902.....	79,365,396	32,029,815	40.4	508,640	15.9	10					
1901.....	77,747,402	31,370,952	40.3	518,207	16.5	10					
1900.....	¹ 75,994,575	30,765,618	40.5	539,939	17.6	10					
Census Year											
1900.....	¹ 75,994,575	28,807,269	37.9	512,660	17.8	9					
1890.....	62,947,714	19,659,440	31.2	386,212	19.6	8					
1880.....	50,155,783	8,538,366	17.0	169,453	19.8	2					

¹ North Carolina is included, although returns were received only from municipalities of 1,000 population or more in 1900; the remainder of the State was added in 1916.

² Population for census year ending May 31.

NOTE.—For every year the District of Columbia was in both areas, but is not included in the "number of States"; the death area also included a varying number of registration cities in nonregistration States.

THE ACCURACY OF CERTIFIED CAUSES OF DEATH

Recommendations of the Committee on the Accuracy of Certified Causes of Death of the American Public Health Association for the revision of the International List of Causes of Death in 1938, for consideration by the Mixed Commission, prepared and offered in response to the invitation of the Government of France.

COMMITTEE

Haven Emerson, *Chairman*

Fred L. Adair
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Thomas J. Duffield
Halbert L. Dunn

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George H. Van Buren, *Secretary*

This report presents the recommendations of the Committee on the Accuracy of Certified Causes of Death, American Public Health Association, for the fifth decennial revision of the International List of Causes of Death. It has been formally approved by the Section on Vital Statistics of the Association, and will be presented to the International Conference for the Revision of the International List of Causes of Death at its forthcoming meeting in October 1938. It will be submitted for earlier consideration at the meeting of the Mixed Commission¹ in Paris, in the spring of 1938, when the recommendations of the various participating nations will be considered in connection with the preparation of the agenda for the International Conference.

The current report is the fifth made by the Committee. Prior reports have been published in the Public Health Reports and issued subsequently as separates (Reprints 363, 440, 1044, and 1706).

In the present report the Committee presents its recommendations as to the following:

- (a) What titles of the fourth and latest revision (1929) should be continued in the International List?
- (b) What terms should be listed under each title?
- (c) What terms should be transferred from one title to another?
- (d) What new titles should be established and what terms listed under each?

In spite of a considerable number of changes in the sequence and grouping of the titles, as recommended, comparability with previous mortality tabulations has been provided for by the addition of suitable subtitles.

¹ Composed of members designated by the International Statistical Institute and the Health Section of the League of Nations.

It will be noted that all unscientific, inaccurate, indefinite, and obsolete terms have been omitted from the list of inclusions recommended under each title, although it is probable that such terms will have to be retained in the index which is always printed, for the convenience of registrars, in manuals of cause of death; but even in an index these terms should be indicated by some identifying sign as undesirable and not approved for medical usage. This will make it possible, when such terms are certified by physicians, to compile them uniformly under the titles which are most likely to relate to the conditions reported.

The recommendations of the Committee, if approved by the 1938 International Conference, will bring about a number of changes in the International List of Causes of Death. Among the more important are the following:

(a) The breaking up of Class I into 8 subclasses, as follows:

- Diseases due to *bacteria*;
- Diseases due to *spirochetes*;
- Diseases due to, or believed to be due to *filtrable viruses*;
- Diseases due to *rickettsia*;
- Diseases due to *protozoa*;
- Diseases due to *helminths*;
- Diseases due to *fungi*;
- Other infectious and parasitic diseases.

(b) The establishment of subtitles in the group relating to cardiac diseases, so that a separate statistical record may be made of cardiac lesions of rheumatic origin.

(c) The rearrangement of titles relating to nephritis in order to bring this group into closer agreement with modern pathological conceptions of kidney disease.

(d) A complete rearrangement of the group of titles relating to the puerperal state, designed to meet the needs of the finer analysis of puerperal mortality—a matter of increasing concern, both medically and socially.

I. INFECTIOUS AND PARASITIC DISEASES (1-51)

- 1-28: Diseases due to *bacteria*.
 29-31: Diseases due to *spirochetes*.
 32-42: Diseases due to, or believed to be due to *filtrable viruses*.
 43: Diseases due to *rickettsia*.
 44-46: Diseases due to *protozoa*.
 47-49: Diseases due to *helminths*.
 50: Diseases due to *fungi*.
 51: Other infectious and parasitic diseases.

DISEASES DUE TO BACTERIA (1-28)

1. Typhoid fever

The approved terms are:

Enteric fever	Typhus abdominalis
Typhoid fever	

2. Paratyphoid fevers

The approved terms are:

Paratyphoid fever (whether or not specified as to type A, B, or C)

3. Undulant fever (brucellosis)

The approved terms are:

Brucellosis	Mediterranean fever
Febris mellitensis	Undulant fever
Malta fever	

4. Scarlet fever

The approved terms are:

Nephritis following scarlet fever	Any disease or condition qualified by the word
Scarlatina	<i>scarlatinal</i>
Scarlet fever	

5. Whooping cough

The approved terms are:

Pertussis	Whooping cough
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6. Diphtheria

The approved terms are:

Diphtheria (of any specified site)	Post-diphtheritic neuritis
of wound	Any disease or condition qualified by the word
Gangrenous diphtheria	<i>diphtheritic</i>
Post-diphtheritic nephritis	

7. Cholera

The approved terms are:

Asiatic cholera	Epidemic cholera (where Asiatic cholera is prevalent)
Cholera (where Asiatic cholera is prevalent)	

8. Bacillary dysentery

The approved terms are:

Bacillary dysentery	Epidemic dysentery
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9. Plague

The approved subtitles and terms are:

(a) Bubonic

Bubonic plague

(b) Pneumonic

Plague (pulmonary form)	Pneumonic plague
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(c) Septicemic

Plague (septicemic form)

(d) Unspecified

Pest	Plague
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10. Cerebrospinal fever (meningococcic meningitis)*The approved terms are:*Cerebrospinal fever
Epidemic cerebrospinal meningitisMeningococcus cerebrospinal meningitis
meningitis
septicaemia**11. Glanders***The approved terms are:*Equinia
Farcy
GlandersInfection by bacillus mallei
Malleus sepsis**12. Anthrax (infection by bacillus anthracis)***The approved terms are:*Anthrax
Charbon
Infection by bacillus anthracisMalignant pustule
Woolsorters' disease**13. Tetanus***The approved terms are:*Lockjaw
Tetanus

Tetanus neonatorum

14. Tuberculosis of the respiratory system*The approved terms are:*Acute bronchopneumonic tuberculosis
Chronic miliary tuberculosis of lung
Miliary tuberculosis of lung
Phthisis
Pneumonic tuberculosis
Pulmonary phthisis
tuberculosisTuberculosis (of any specified part of the respiratory tract)
Tuberculous laryngitis
phthisis
pneumonia**15. Tuberculosis of the meninges and central nervous system***The approved terms are:*Solitary tubercle of brain
Tuberculosis of meninges
any specified site of the meninges
and central nervous system

Tuberculous meningitis

16. Tuberculosis of the intestines and peritoneum*The approved terms are:*Intestinal tuberculosis
Tabes mesenterica

Tuberculosis of intestine (any specified site of intestinal tract, peritoneum, and retroperitoneal lymph nodes)

17. Tuberculosis of the vertebral column*The approved terms are:*Caries of spine
vertebra
Lumbar abscess
Pott's disease
Psoas abscess
Spinal cariesTuberculosis of spinal column
vertebra
Tuberculous abscess of vertebra
caries of sacrum
lumbar abscess**18. Tuberculosis of the bones and joints (vertebral column excepted)***The approved subtitles and terms are:***(a) Tuberculosis of the bones**Osseous tuberculosis
Osteal tuberculosisTuberculosis of bone (except vertebral column)
Tuberculous osteomyelitis**(b) Tuberculosis of the joints**Articular tuberculosis
Tuberculosis of hip
joint (any joint)Tuberculous abscess of knee
arthritis
disease of hip
inflammation of knee
swelling of joint
synovitis**19. Tuberculosis of the skin and subcutaneous cellular tissue***The approved terms are:*Scrofulide
Tuberculide

Tuberculosis of skin

20. Tuberculosis of the lymphatic system (bronchial, mesenteric, and retroperitoneal lymph nodes excepted)

The approved terms are:

General glandular tuberculosis
Lymphatic tuberculosis
Tuberculosis of axilla

Tuberculosis of any group of lymph nodes specified
(bronchial, mesenteric, and retroperitoneal lymph
nodes excepted)

21. Tuberculosis of the genito-urinary system

The approved terms are:

Tuberculosis (of any part of the genito-urinary
system specified)

22. Tuberculosis of other organs

The approved terms are:

Tuberculosis (of any organ other than as specified in
titles 14-21)

23. Disseminated tuberculosis

The approved subtitles and terms are:

(a) Acute

Acute general miliary tuberculosis
miliary tuberculosis

General miliary tuberculosis
Miliary tuberculosis

(b) Chronic

Chronic general miliary tuberculosis

Chronic miliary tuberculosis

(c) Unspecified

Disseminated tuberculosis
General tuberculosis

General tuberculous infection
Generalized tuberculosis

24. Leprosy

The approved terms are:

Anesthetic leprosy
Leprosy

Leprosy (of any specified organ or part of the body)
Nodular leprosy

25. Gonococcic infection

The approved terms are:

Gonococcic arthritis
endocarditis
infection
ophthalmia
peritonitis

Gonococcus infection (of any part)
Gonorrhea
Gonorrheal disease (of any part)
Ophthalmia (due to gonococcus)
neonatorum (due to gonococcus)

26. Erysipelas

The approved terms are:

Erysipelas neonatorum
of any specified site

Surgical erysipelas

27. Generalized pyogenic infections

The approved terms are:

Aerogenes capsulatus infection
Bacteremia
Gas bacillus infection
gangrene
Purulent infection

Septicemia
Staphylococcemia
Staphylococcus infection
Streptococcemia
Streptococcus infection

28. Other bacterial diseases

The approved subtitles and terms are:

(a) Streptococcus sore throat

Septic sore throat

Streptococcus sore throat

(b) Tularemia

Tularemia

(c) Other bacterial diseases not elsewhere specified

DISEASES DUE TO SPIROCHETES (29-31)

29. Syphilis*The approved subtitles and terms are:***(a) Congenital syphilis**

Congenital lues
 syphilis
 Hereditary lues
 syphilis

Inherited syphilis
 Lues infantum
 Syphilis neonatorum

(b) Syphilitic heart disease, including aortic aneurysm

Aneurysm of aorta
 Aortic aneurysm (except congenital)

Syphilitic heart disease

(c) Syphilis of central nervous system other than general paralysis and tabes dorsalis

Gumma of brain

(d) Others under this title

Acquired syphilis
 Lues
 Secondary syphilis

Syphilis (unqualified, or of any organ or part of the body)
 Syphilitic (any affection)
 Tertiary syphilis

For total deaths due to syphilis add also those under general paralysis (90) and tabes dorsalis (87).

30. Relapsing fever*The approved terms are:*

Recurrent fever

Relapsing fever
 (spirillum) fever

31. Other spirochetal diseases*The approved terms are:*

Bronchopulmonary spirochetosis
 Framboesia
 Gangosa
 Rat bite fever
 Sodoku

Spirochetal hemorrhagic jaundice
 jaundice
 Vincent's angina
 infection
 Yaws

DISEASES DUE TO, OR BELIEVED DUE TO FILTRABLE VIRUSES (32-42)

32. Influenza*The approved subtitles and terms are:***(a) With respiratory complications specified**

Bronchial influenza
 Bronchopneumonia due to grippe
 Influenza followed by pneumonia

Influenzal pneumonia
 Pneumonia due to grippe

(b) Without respiratory complications specified

Grippe (unqualified)
 Influenza (unqualified)

La Grippe

33. Yellow fever*The approved terms are:*

Febris flava

Yellow fever

34. Smallpox (variola)*The approved terms are:*

Hemorrhagic smallpox
 Malignant smallpox

Smallpox
 Variola

35. Chicken pox (varicella)*The approved terms are:*

Chicken pox

Varicella

36. Measles (rubeola)*The approved terms are:*

Hemorrhagic measles
 Measles

Rubeola

37. German measles (rubella)*The approved terms are:*German measles
Roetheln

| Rubella

38. Mumps (parotitis)*The approved terms are:*Epidemic parotitis
Mumps

| Parotitis

39. Infectious encephalitis*The approved terms are:*Epidemic encephalitis
Lethargic encephalitis

| Sleeping sickness (lethargic encephalitis)

This title does not include: Trypanosomiasis (46); Postinfectious encephalitis (51); Purulent encephalitis and noninfectious encephalitis (85); Traumatic encephalitis (194).

40. Acute poliomyelitis and acute polioencephalitis*The approved terms are:*Acute anterior poliomyelitis
 ascending anterior poliomyelitis
 myelitis
 poliomyelitis
 spinal paralysis
Infantile paralysis| Acute polioencephalitis
 polioencephalomyelitis
 poliomyelitis
Epidemic poliomyelitis
Progressive ascending poliomyelitis**41. Rabies***The approved terms are:*Bite of mad dog
Hydrophobia| Lyssa
Rabies**42. Other diseases believed to be due to filtrable viruses***The approved terms are:*Breakbone fever
Cowpox
Dengue
 fever
Herpes zoster
Infectious warts
Molluscum contagiosum| Pappataci fever
Phlebotomus fever
Psittacosis
Sandfly fever
Shingles
Vaccinia
Zona**DISEASES DUE TO "RICKETTSIA" (43)****43. Diseases due to Rickettsia***The approved subtitles and terms are:***(a) Typhus fever**Exanthematic typhus
Japanese river fever (Tsutsugamushi fever)
Mexican fever
 typhus (tabardillo)| Tabardillo (Mexican typhus)
Trench fever
Typhus fever**(b) Rocky Mountain spotted fever****DISEASES DUE TO PROTOZOA (44-46)****44. Protozoal dysentery***The approved subtitles and terms are:***(a) Amebic dysentery**Amebiasis
Amebic abscess of liver
 dysentery| Amebic enteritis
Entamebic dysentery
Tropical abscess of liver**(b) Dysentery due to other protozoa**

Balantidic dysentery

45. Malaria*The approved terms are:*Blackwater fever
Estivoautumnal fever
Malaria
Malarial fever
 hemoglobinuria| Malignant tertian malaria
Paludism
Quartan malaria
Tertian malaria

46. Other diseases due to protozoal parasites*The approved terms are:*

Coccidiosis
 Flagellate diarrhea
 Giardiasis
 Infestation by *Giardia lamblia*

Kala-azar
 Trypanosomiasis (Africana)
 Americana (Chagas')

DISEASES DUE TO HELMINTHS (47-49)**47. Ankylostomiasis***The approved terms are:*

Ankylostomiasis
 Hook-worm anemia
 disease
 Infestation by ankylostoma ceylanicum
 duodenale

Infestation by necator Americanus
 uncinaria Americana
 Necatoriasis
 Uncinariasis

48. Hydatid disease*The approved subtitles and terms are:***(a) Hydatid diseases of the liver**

Echinococcosis (site specified)
 Echinococcus cyst of liver

Hydatid cyst of liver

(b) Hydatid disease of other organs (specified site)

Cysticercosis (site specified)

Hydatid (unqualified)
 cyst (site specified)

49. Other diseases due to helminths*The approved terms are:*

Ascariasis
 Ascaris pneumonia
 Bilharziasis
 Chyluria
 Clonorchiasis
 Distomiasis
 Elephantiasis (filarial)
 Fascioliasis
 Filariasis (of specified site)
 Fluke disease
 Galacturia
 Helminthiasis
 Hematochyluria

Infestation by ascaris lumbricoides
 bothriocephalus latus
 cestodes
 cystercus cellulosae
 dibothriocephalus latus
 diphylobothrium latum

Infestation by fasciola hepatica
 round worm
 strongyloides stercoralis
 taenia saginata (mediocanellata)
 solium
 tapeworm
 termatodes
 trichocephalus
 dispar
 trichuris trichiura

Lipemia
 Lipuria
 Paragonimiasis
 Piarrhemia
 Schistosomiasis
 Taeniasis
 Trichinosis
 Tropical hematuria

DISEASES DUE TO FUNGI (50)**50. Fungi (Mycoses)***The approved terms are:*

Actinomycoosis (of specified site)
 Aspergillosis (of specified site)
 Blastomycosis (of specified site)
 Coccidioidal granuloma
 Discomycosis
 Favus
 Leptothricosis
 Madura disease
 foot
 Monilliasis
 Muguet

Mycetoma
 Mycotic stomatitis
 Pneumomycosis
 Psilosis
 Ringworm
 Saccharomyces infection
 Sporotrichosis
 Stomatomycosis
 Streptothricosis
 Sycosis

51. Other infectious or parasitic diseases (origin uncertain)*The approved subtitles and terms are:***(a) Dysentery (unqualified)**

Hemorrhagic dysentery

(b) Venereal disease (other than syphilis and gonococcus infection)

Granuloma inguinale
 Lymphogranuloma venereum

Other venereal diseases

(c) **Lymphadenoma (Hodgkin's disease)**

Lymphadenitis
Lymphadenoma of spleen
Lymphadenosis

Malignant lymphadenoma
Multiple lymphadenoma
Pseudoleukemia (Hodgkin's disease)

(d) **Other infectious or parasitic diseases of unknown origin**

Epidemic disease (not elsewhere included)
Epidemic hiccough
Foot and mouth disease
Miliary fever (sweating sickness)

Mycosis fungoides (of specified site)
Post-infectious encephalitis
Rhinoscleroma
Trachoma

II. CANCERS AND OTHER TUMORS (52-63)**52. Cancer of buccal cavity and pharynx***The approved terms are:*

Cancer of buccal cavity (without further qualification)

cheek
gum
jaw
lip
maxilla (upper or lower)
mouth

Cancer of palate
pharynx
soft palate
tongue
tonsil
Epithelioma of lip

53. Cancer of digestive tract and peritoneum*The approved subtitles and terms are:*(a) **Cancer of esophagus**

Cancer of esophagus

(b) **Cancer of stomach**Cancer of cardiac orifice of stomach
duodenumCancer of pylorus
stomach(c) **Cancer of rectum and anus**

Cancer of anus

Cancer of rectum

(d) **Cancer of liver and biliary passages**Cancer of bile duct
gall bladder
gall ductCancer of liver
Vater's ampulla(e) **Cancer of pancreas**

Cancer of pancreas

(f) **Cancer of peritoneum**Cancer of mesenteric gland
mesentery
omentum
peritoneumCancer of retrovaginal septum
retroperitoneal gland
retroperitoneal lymph nodes
Retroperitoneal cancer(g) **Cancer of intestines**Cancer of appendix
cecum
colon
ileocecal valve
ileumCancer of intestinal gland
intestine
jejunum
sigmoid flexure(h) **Other cancers of digestive tract**Cancer of abdominal viscera
Gastrointestinal cancer**54. Cancer of respiratory system***The approved subtitles and terms are:*(a) **Cancer of larynx**Cancer of epiglottis
glottisCancer of larynx
trachea(b) **Cancer of lung**Cancer of bronchi
lung

Pulmonary cancer

(c) **Cancer of pleura**Cancer of mediastinal gland
mediastinum

Cancer of pleura

(d) **Cancer of nasal cavity**

Cancer of nasal cavity

Cancer of nasopharynx

55. Cancer of genital organs of the female*The approved subtitles and terms are:***(a) Cancer of uterus**Cancer of cervix
uterus
wombDeciduoma malignum
Syncytioma**(b) Others under this title**

Cancer of placenta

56. Cancer of genital organs of the male*The approved subtitles and terms are:***(a) Cancer of the penis**

Cancer of penis

Cancer of prepuce

(b) Cancers of other genital organs of the maleCancer of epididymis
prostate
scrotumCancer of seminal vessel
spermatic cord
testicle**57. Cancer of breast***The approved terms are:*Cancer of breast
mammary gland
nippleCancer en cuirasse
Paget's disease of nipple**58. Cancer of urinary organs***The approved terms are:*Cancer of bladder
kidney
ureter
urethraEmbryonal carcinosarcoma of kidney
Multiple new growth of kidney
Renal cancer
Rhabdomyosarcoma of kidney**59. Cancer of skin***The approved terms are:*Cancer of (specified site of skin surface)
umbilicusRodent ulcer
X-ray cancer**60. Cancer of the brain and other parts of the nervous system***The approved subtitles and terms are:***(a) All glioma unless stated to be nonmalignant****(b) Others under this title**Cancer of brain
cauda equina
cord (spine)
membrane of spinal cordCancer of meninges
spinal cord
sympathetic nervous system**61. Cancer of other and unspecified organs***The approved subtitles and terms are:***(a) Cancer of adrenal**

Cancer of adrenal

Cancer of suprarenal

(b) Others under this title

Cancer of abdomen (without further qualification)

accessory sinus
antrum
antrum of Highmore
axilla
bone (except maxilla)
cervical node
chest
wall
choroid
eye
frontal sinus
groin
maxillary sinus
middle ear
orbitCancer of parotid gland
pelvic viscera
pituitary body
spleen
submaxillary gland
thymus gland
thyroid gland
Disseminated cancer
General carcinomatosis
sarcomatosis
Intraabdominal cancer
Lymphosarcoma (of other or unspecified site)
Malignant lymphoblastoma
Miliary carcinosis
Multiple cancer
Sarcoma (of other or unspecified site)

62. Nonmalignant tumors (nature specified)*The approved subtitles and terms are:***(a) Nonmalignant tumors of the ovary**

Dermoid cyst of ovary	Ovarian tumor
Fibroid of ovary	Papilloma of ovary
Hematoma of ovary	Tumor of ovary (nonmalignant)
New growth of ovary (nonmalignant)	

(b) Nonmalignant tumors of the uterus

Deciduoma	Fibromyoma of uterus
Fibrocyct of uterus	Multiple fibroids
Fibroid of body of uterus	Myoma of uterus
uterus	New growth of uterus (nonmalignant)
tumor (when evidently referring to fibroid	Polypos of uterus
tumor of uterus)	Submucous fibroid (female)
Fibroma of uterus	Tumor of uterus (nonmalignant)

(c) Nonmalignant tumors of other female genital organs

Hematoma of broad ligament	Nonmalignant tumor of uterine ligament
Nonmalignant new growth of uterine ligament	vagina
tumor of broad ligament	vulva
Fallopian tube	

(d) Nonmalignant tumors of the brain and cerebral meninges

Basilar tumor (nonmalignant)	Nonmalignant new growth of brain
Cerebellar tumor (nonmalignant)	membrane of brain
Cerebral glioma (nonmalignant)	Nonmalignant tumor of brain
tumor (nonmalignant)	corpora quadrigemina
Glioma of brain (nonmalignant)	meninges
cerebellum (nonmalignant)	motor tract
Intracranial tumor (nonmalignant)	pons Varolii
Meningeal tumor (nonmalignant)	

(e) Nonmalignant tumors of other organs

Nonmalignant tumors of other organs, specified as to site and nature

63. Tumors of which nature is not specified*The approved subtitles and terms are:***(a) Tumors of the ovary (nature unspecified)**

New growth of ovary	Tumor of ovary
Ovarian tumor	

(b) Tumors of the uterus (nature unspecified)

New growth of uterus	Tumor of uterus
----------------------	-----------------

(c) Tumors of other female genital organs (nature unspecified)

New growth of uterine ligament	Tumor of uterine ligament
Tumor of broad ligament	vagina
Fallopian tube	vulva

(d) Tumors of the brain (nature unspecified)

Cerebellar tumor	New growth of brain
Meningeal tumor	membrane of brain
	Tumor of brain (site specified)

(e) Tumors of other organs (nature unspecified)

Tumors of which the nature is unspecified, but the site is specified (except as included under subdivisions (a), (b), (c), and (d)).

III. RHEUMATISM, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS, AND OTHER GENERAL DISEASES (64-76)**64. Acute rheumatic fever***The approved subtitles and terms are:***(a) Acute rheumatic pericarditis**

Acute rheumatic pericarditis	Rheumatic pericarditis
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(b) Acute rheumatic endocarditis

Acute rheumatic endocarditis	Rheumatic endocarditis
Rheumatic carditis	pancarditis

(c) Acute rheumatic myocarditis

Acute rheumatic myocarditis	Rheumatic myocarditis
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(d) Others under this title

Acute articular rheumatism	Acute rheumatic fever
Inflammatory rheumatism	Rheumatic fever
rheumatic arthritis	pleurisy

65. Rheumatoid arthritis and other forms of chronic rheumatism*The approved subtitles and terms are:***(a) Rheumatoid arthritis**

Arthritis deformans
 Infectious arthritis (cause unknown)
 Primary progressive arthritis

Proliferative arthritis
 Rheumatoid arthritis
 Still's disease

(b) Other forms of chronic rheumatism

Atrophic arthritis
 Chronic arthritis
 articular rheumatism
 infectious arthritis
 rheumatism
 Degenerative arthritis

Hypertrophic arthritis
 Infectious spondylitis
 Multiple arthritis
 Osteoarthritis
 Polyarthritis (nonvertebral)
 Spondylitis deformans

66. Gout*The approved terms are:*

Gout of joint
 Gouty iritis

Gouty synovitis
 Podagra

67. Diabetes mellitus*The approved terms are:*

Acidosis (diabetic)
 Diabetes mellitus
 Diabetic (any condition so qualified)

Diabetic coma
 gangrene
 Hyperglycemia

68. Scurvy*The approved terms are:*

Infantile scurvy
 Scorbutus

Scurvy

69. Beriberi*The approved terms are:*

Beriberi

Kakke

70. Pellagra*The approved terms are:*

Insanity of pellagra

Pellagra

71. Rickets*The approved terms are:*

Rachitis

Rickets

72. Diseases of the pituitary body*The approved terms are:*

Diabetes insipidus
 Dyspituitarism
 Gigantism

Hyperpituitarism
 Hypopituitarism

73. Diseases of thyroid and parathyroid glands*The approved subtitles and terms are:***(a) Simple goiter**

Adenoma of thyroid gland
 Adenomatous goiter
 Colloid goiter

Cystic goiter
 Enlargement of thyroid gland
 Nontoxic goiter

(b) Exophthalmic goiter

Exophthalmic cachexia
 goiter
 Hyperthyroidism

Thyrotoxicosis
 Toxic adenoma of thyroid gland
 goiter

(c) Myxedema and cretinism

Cretinism
 Cretinoid degeneration
 Endemic cretinism
 deaf-mutism

Hypothyroidism
 Myxedema of thyroid gland
 Pachydermic cachexia

(d) Other diseases of the thyroid gland

Abscess of thyroid gland
 Atrophy of thyroid gland

Suppuration of thyroid gland

(c) Diseases of the parathyroid gland

Hyperparathyroidism
Hypoparathyroidism
Mollities ossium

Osteitis fibrosa cystica
Osteomalacia
Parathyroprival tetany

74. Diseases of the thymus gland*The approved terms are:*

Atrophy of thymus gland
Enlargement of thymus gland
Hypertrophy of thymus gland
Inflammation of thymus gland
Lymphatism

Presistent thymus gland
Status lymphaticus
thymicolymphaticus
thymicus

75. Diseases of the adrenal bodies*The approved subtitles and terms are:***(a) Addison's disease**

Addison's disease

| Hypoadrenalism

(b) Other diseases of the adrenal bodies**76. Other general diseases***The approved terms are:*

Acidosis
Acrodynia
Adiposis dolorosa
Amyloid disease (cause unknown)
Hemochromatosis

Milk sickness (trembles)
Ochronosis
Pentosuria
Sprue (not thrush)

**IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS
(77-81)****77. Hemorrhagic conditions***The approved subtitles and terms are:***(a) Primary purpuras**

Thrombocytopenia
Pelliosis rheumatica

Purpura hemorrhagica
rheumatica
Thrombocytopenic purpura

(b) Hemophilia

Bleeder

| Hemophilia neonatorum

78. Anemias*The approved subtitles and terms are:***(a) Hyperchromic anemias**

Pernicious anemia

| Progressive anemia

(b) Hypochromic anemias

Anemias (secondary to acute or chronic blood loss)

| Chlorosis
Simple anemia

(c) Other anemias

Aplastic anemia
Hemolytic anemia

| Sickle cell anemia

79. Leukemias*The approved terms are:*

Aleukemic leukemia
Leukemia
Leukocythemia
Lymphatic leukemia

Lymphochloroma
Lymphoid leukemia
Myeloid leukemia

80. Diseases of the spleen*The approved terms are:*

Abscess of spleen
Enlargement of spleen
Infection of spleen
Melgaosplenla

Splenic anemia
Splenomegalia
Splenomegaly

81. Other diseases of the blood and blood-forming organs*The approved terms are:*

Agranulocytosis
Granulocytopenia
Leucopenia

Malignant neutropenia
Polycythemia
Primary granulocytopenia

V. CHRONIC POISONING (82-84)

82. Alcoholism—Acute or chronic

The approved terms are:

Acute alcoholism
ethylism
Alcohol poisoning (ethyl)
Alcoholic apoplexy
cerebral apoplexy
congestion
neuritis
paralysis

Alcoholic polyneuritis
psychosis
Chronic alcoholism
Delirium tremens
Dipsomania
Ethylism
Mania A potu
Serous alcoholic meningitis

83. Lead poisoning

The approved subtitles and terms are:

(a) Lead poisoning specified as occupational

Occupational lead poisoning
cachexia
colic
encephalitis
encephalopathy
paralysis
poisoning (chronic or unqualified)

Morbus pictorum
Painters' colic
Plumbism
Saturnine gout
nephritis
Saturnism
Tetra-ethyl-lead poisoning

(b) Others or not specified as occupational

84. Chronic poisoning by other organic or mineral substances

The approved subtitles and terms are:

(a) Occupational

Occupational poisoning by any organic or mineral substance

(b) Others under this title

Poisoning by any organic or mineral substance not occupational

VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS (85-95)

85. Purulent and noninfectious encephalitis

The approved terms are:

Abscess of brain
cerebellum
pons Varolii
Encephalitis (nonepidemic)

Inflammation of brain
Intracranial abscess
Suppurative encephalitis

This title does not include: Infectious encephalitis (39); Trypanosomiasis (46); Postinfectious encephalitis, such as post-measles encephalitis (36) and post-vaccinal encephalitis (51); traumatic encephalitis (194).

86. Meningitis (not cerebrospinal fever)

The approved subtitles and terms are:

(a) Simple meningitis

Cerebral meningitis
pachymeningitis
Cervical pachymeningitis
Chronic cerebrospinal meningitis
Disseminated meningoencephalomyelitis
External pachymeningitis
Hemorrhagic internal pachymeningitis
pachymeningitis
Internal pachymeningitis
Pachymeningitis

Pneumococcic cerebrospinal meningitis
meningitis
Purulent meningitis
Streptococcic cerebrospinal meningitis
Suppurative cerebrospinal meningitis
external pachymeningitis
internal pachymeningitis
leptomeningitis
meningitis

(b) Acute cerebrospinal meningitis (not of meningococcic origin)

Acute cerebrospinal meningitis (not meningococcic) | Cerebrospinal meningitis (not meningococcic)

This title does not include meningococcic meningitis (10); tuberculous meningitis (15).

87. Tabes dorsalis (locomotor ataxia)

The approved terms are:

Locomotor ataxia

| Tabes dorsalis

88. Other diseases of the medulla and spinal cord*The approved terms are:*

Acute ascending paralysis
 Amyotrophic lateral sclerosis
 Bulbar paralysis
 Chronic myelitis
 Combined sclerosis of spinal cord
 Disseminated myelitis
 Hematomyelia
 Hematomyelitis
 Hemorrhachis
 Hemorrhage of spinal cord
 Hereditary ataxia
 sclerosis
 spastic paraplegia
 spinal ataxia
 Labioglossolaryngeal paralysis

Labioglossopharyngeal paralysis
 Lateral sclerosis
 Myelitis from pressure
 of spinal cord
 Polioencephalitis inferior
 Primary lateral sclerosis
 Progressive bulbar sclerosis
 multiple paralysis
 muscular atrophy
 spinal amyotrophy
 paralysis
 Pseudohypertrophic paralysis
 Spastic spinal paralysis
 Syringomyelia
 Transverse myelitis

89. Intracranial lesions of vascular origins*The approved subtitles and terms are:***(a) Cerebral hemorrhage**

Apoplectic stroke
 Apoplexy
 of brain
 meninges
 Bulbar apoplexy
 hemorrhage
 Cerebral apoplexy
 hemorrhage (age 1 month and over)
 Clot on brain
 Epidural hemorrhage
 Hemorrhage of brain (age 1 month and over)

Hemorrhage of cerebellum
 cerebrum
 medulla
 meninges
 pons
 Intracranial hemorrhage (age 1 month and over)
 Paralytic shock
 stroke
 Pontine hemorrhage
 Rupture of blood vessel in brain
 Ventricular hemorrhage

(b) Cerebral embolism and thrombosis

Basilar embolism
 thrombosis
 Cerebral embolism
 infarction

Cerebral thrombosis
 Sinus thrombosis
 Thrombosis of cavernous sinus
 lateral sinus

(c) Softening of the brain

Cerebral softening
 Encephalomalacia

Softening of brain

(d) Hemiplegia and other paralysis, cause unspecified

Congenital hemiplegia
 Hemiplegia

Paraplegia

90. General paralysis (dementia paralytica)*The approved terms are:*

Chronic diffuse meningoencephalitis
 Dementia paralytica
 General paralysis (insane or reported from asylum)
 paresis
 tabetic paralysis

Generalized paralysis (insane)
 Paralysis of insane
 Paretic dementia
 Progressive general paralysis
 Taboparesis

91. Dementia praecox and other psychoses*The approved subtitles and terms are:***(a) Dementia praecox**

Schizophrenia

Paranoia

(b) Mental deficiency

Dementia
 Primary dementia

Terminal dementia

(c) Others under this title

Circular insanity
 Exhaustive psychosis
 Infective psychosis

Manic depressive psychosis
 Toxic psychosis

92. Epilepsy*The approved terms are:*

Epilepsy
 Epileptic convulsions
 dementia
 psychosis

Grand mal
 Idiopathic epilepsy
 Status epilepticus

93. Other diseases of the nervous system*The approved subtitles and terms are:***(a) Neuralgia and neuritis**

General neuritis
Infectious neuritis
Multiple neuritis
Neuritis (any nerve)

Peripheral neuritis
Polyneuritis
Tic douloureux
Trigeminal neuralgia

(b) Other diseases of the nervous system

Acquired hydrocephalus
Acute hydrocephalus
Amaurotic family idiocy
Cerebral diplegia of children
Chronic progressive chorea (Huntington's chorea)
Idiopathic cortical seizure
Infantile cerebral diplegia
paralysis
Imbecility (not amaurotic family idiocy)
spastic paralysis
Internal hydrocephalus

Lobular cerebral sclerosis
Lymphocytic chorioencephalitis
Mongolism
Myotonia congenita
Paralysis
of diaphragm
phrenic nerve
pneumogastric nerve
Paramyoclonus multiplex
Polioencephalitis superior

94. Diseases of the eye and annexa*The approved terms are:*

Abscess of cornea
Cataract (all forms)

Glaucoma
Ophthalmia (not gonococcic or specified as in the new-born)

95. Diseases of the ear and of the mastoid process*The approved subtitles and terms are:***(a) Diseases of the ear**

Acute suppurative otitis media
Caries of middle ear
Chronic suppurative otitis media
Labyrinthine suppuration
vertigo

Otitic meningitis
Otitis externa
media
Purulent otitis media
Suppurative otitis media

(b) Diseases of the mastoid process

Abscess of the mastoid process
Acute suppurative mastoiditis
Chronic suppurative mastoiditis
Disease of mastoid cell

Empyema of mastoid process
Mastoid abscess
Mastoiditis

VII. DISEASES OF THE CIRCULATORY SYSTEM (96-109)**96. Pericarditis***The approved subtitles and terms are:***(a) Chronic rheumatic pericarditis**

Chronic rheumatic pericarditis
Rheumatic adherent pericardium
adhesive pericarditis
effusion of pericardium

Rheumatic fibrinous pericarditis
hydropericardium
pericarditis with effusion

(b) Other and unspecified forms of pericarditis

Hemopericardium
Hydropneumopericardium
Mediastinopericarditis
Pneumopericarditis

Purulent pericarditis
Pyopericardium
Pyopneumopericardium
Suppurative pericarditis

97. Acute and subacute endocarditis*The approved subtitles and terms are:***(a) Bacterial endocarditis (acute, sub-acute and unspecified)**

Acute infectious endocarditis
ulcerative endocarditis
Bacterial endocarditis (specify infecting organism)
Malignant endocarditis

Septic endocarditis
Sub-acute bacterial endocarditis
Ulcerative endocarditis
Vegetative endocarditis

(b) Acute endocarditis (unqualified)

Acute endocarditis

Acute valvular endocarditis

(c) Endocarditis unspecified (under 45 years)

Endocarditis (under 45 years)
Endopericarditis (under 45 years)

Periendocarditis (under 45 years)

The Committee recommends the retention of this subtitle in the interests of comparability with previous years.

98. Chronic endocarditis and valvular diseases*The approved subtitles and terms are:***(a) Endocarditis (specified as chronic) and other valvular diseases**

Aortic incompetency	Mitral incompetency
insufficiency	insufficiency
obstruction	obstruction
regurgitation	regurgitation
stenosis	stenosis
valvular disease of heart	valvular disease of heart
Atheroma of valve of heart	Pulmonary stenosis
Chronic endocarditis	valvular disease of heart
mitral endocarditis	Tricuspid incompetency
valvular endocarditis	insufficiency
heart disease	regurgitation
Incompetency of aortic valve	stenosis
mitral valve	valvular disease of heart
tricuspid valve	Valvular disease of heart
Insufficiency of aortic valve	
mitral valve	
tricuspid valve	

(b) Endocarditis, unspecified (45 years and over)

Endocarditis (45 years and over)	Periendocarditis (45 years and over)
Endopericarditis (45 years and over)	Vegetative endocarditis (45 years and over)

The Committee recommends the retention of this subtitle in the interest of comparability with previous years.

(c) Chronic rheumatic valvular disease

Any chronic endocarditis or valvular disease specified as rheumatic	Chronic rheumatic endocarditis
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99. Myocarditis and myocardial degeneration (not specified as arteriosclerotic or due to coronary artery disease)*The approved subtitles and terms are:***(a) Acute myocarditis**

Acute interstitial myocarditis	Acute myocarditis
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(b) Chronic rheumatic myocarditis

Chronic rheumatic myocarditis

(c) Chronic myocarditis and myocardial degeneration

Chronic interstitial myocarditis	Fatty degeneration of myocardium
myocarditis	Interstitial myocarditis
Fatty degeneration of heart	Myocardial degeneration

(d) Myocarditis unspecified (under 45 years)

Myocarditis (under 45 years)	Myopericarditis (under 45 years)
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(e) Myocarditis unspecified (45 years and over)

Inflammation of myocardium (age 45 and over)	Myocardial insufficiency
Myocardial disease	Myocarditis (age 45 and over)

100. Diseases of coronary arteries and angina pectoris*The approved subtitles and terms are:***(a) Angina pectoris**

Angina of heart	Cardiac angina
pectoris	Stenocardia

(b) Diseases of the coronary arteries (not specified as arteriosclerotic)

Coronary occlusion	Rupture of coronary artery of heart
Disease of coronary artery	Thrombosis of coronary artery of heart
Embolism of coronary artery	Thrombotic occlusion of coronary artery
Obstruction of coronary artery of heart	

(c) Arteriosclerosis of coronary artery

Aneurysm of coronary artery	Arteriosclerosis of coronary artery
heart	Infarction of myocardium

101. Other diseases of the heart*The approved subtitles and terms are:***(a) Functional heart disease**

Adams-Stokes disease	Heart-block
Auricular fibrillation	Paroxysmal tachycardia
Brachycardia	Stokes-Adams' disease
Bradycardia	Tachycardia

(b) **Rheumatic heart disease (otherwise unspecified)**

Rheumatic heart disease (unspecified)

(c) **Diseases of heart (specified as arteriosclerotic or as associated with hypertension)**

Disease of heart (specified as arteriosclerotic)

Disease of heart (specified as due to hypertension)

(d) **Other and unspecified diseases of the heart****102. Aneurysm (except of the heart, aorta, or coronary artery)***The approved terms are:*

Aneurysm except of the heart, aorta, or coronary artery (specify site)

Arteriovenous aneurysm

103. Arteriosclerosis (not coronary)*The approved terms are:*Arterio-capillary fibrosis
Arteriofibrosis
Arteriolar sclerosis
Arteriosclerosis
of brainAtheroma
Atherosclerosis
Diffuse arteriosclerosis
Endarteritis deformans
General arteriosclerosis**104. Gangrene (not elsewhere provided for)***The approved terms are:*Ainhum
Cancrum oris
Dermatitis gangrenosa
Dry gangrene
Gangrene
Moist gangrene
Noma of mouthNoma of vulva
Phagedena of penis
vulva
Raynaud's disease
Senile gangrene
Symmetrical gangrene
Tropical phagedena**105. Other diseases of the arteries***The approved terms are:*Aortitis
Arteritis
obliterans
Embolism of artery (except coronary and pulmonary)
Endarteritis
obliteransFat embolism
Obliterative arteriolar disease
Obstruction of artery by clot
Thrombosis of artery (except coronary and pulmonary)
iliac artery**106. Diseases of the veins***The approved subtitles and terms are:*(a) **Varix**Aneurysmal varix
Hemorrhoids
Rupture of varicose veinVarices
Varicocele
Varix (of specified site)(b) **Others under this title**Air embolism
Endophlebitis
Periphlebitis
Phlebitis (unspecified or of specified vein or sinus except puerperal)Phlebitis migrans
Pylephlebitis
Thrombophlebitis
Thrombosis of vein (except coronary, cerebral, pulmonary or puerperal)**107. Diseases of the lymphatic system (Lymphangitis, etc.)***The approved terms are:*Adenitis (of specified site)
Lymphadenitis (of specified site)
Lymphangitis (of specified site)Nonfilarial chylocele
chylous ascites
Obliteration of lymphatic vessel**108. Arterial hypertension***The approved terms are:*Essential hypertension
High blood pressure
HyperpiesiaHypertension
Hypertensive vascular disease
Vascular hypertension**109. Other diseases of the circulatory system***The approved terms are:*

Epistaxis (unqualified)

Hemorrhage (unqualified)

VIII. DISEASES OF THE RESPIRATORY SYSTEM (110-120)

110. Diseases of nasal fossae and annexa

The approved subtitles and terms are:

(a) Diseases of the nasal fossae

Abscess of nasal fossa
Cerebrospinal rhinorrhea
CoryzaNasopharyngeal abscess
Ozena
Rhinitis

(b) Others under this title

Abscess of antrum of Highmore
ethmoidal sinus
frontal sinus
maxillary sinus
sphenoidal sinus
Disease of frontal sinus
Empyema of frontal sinus
Ethmoidal sinusitisEthmoiditis
Frontal sinusitis
Maxillary sinusitis
Necrosis of antrum
Sphenoidal sinusitis
Sphenoiditis
Suppuration of sinus (specify site)

111. Diseases of the larynx:

*The approved terms are:*Catarrh of larynx
throat
Catarrhal croup
laryngitis
Congestion of glottis
larynx
Epiglottiditis
Gangrenous laryngitis
Infective laryngitis
Inflammation of larynx
Laryngismus stridulus
LaryngitisParalysis of glottis
larynx
Phlegmonous laryngitis
Spasm of glottis
larynx
Spasmodic croup
laryngitis
Stenosis of larynx
Stridulous croup
laryngitis
Ulcerative laryngitis

112. Bronchitis

The approved subtitles and terms are:

(a) Acute

Acute bronchitis
pulmonary catarrh
purulent bronchitis
Croupous bronchitisFibrinous bronchitis
Tracheitis
Tracheobronchitis

(b) Chronic

Bronchial catarrh
Bronchiectasis
Chronic bronchitis
catarrhal bronchitis
Dilation of bronchiFetid bronchitis
Peribronchitis
Subacute bronchitis
Ulcerative bronchitis

(c) Unspecified (under 5 years of age)

(d) Unspecified (5 years of age and over)

113. Bronchopneumonia (Including Capillary Bronchitis)

*The approved terms are:*Aspiration pneumonia (query for cause)
Capillary bronchitis
Bronchopneumonia
Bronchopulmonitis
Catarrhal inflammation of lungDeglutition pneumonia
Inhalation pneumonia (query for cause)
Inspiration pneumonia (query for cause)
Lobular pneumonia
Septic bronchopneumonia (query for cause of sepsis)

114. Lobar Pneumonia

*The approved terms are:*Acute hepatization of lung
inflammation of lung
interstitial pneumonia
pleuropneumonia
Bilateral lobar pneumonia
pneumonia
Consolidation of lung
Croupous pneumoniaDouble pleuropneumonia
pneumonia
Fibrinous pneumonia
Hepatization of lung
Lobar pneumonia (specify infecting organism)
Pneumococcus pneumonia (specify type)
Solidification of lung
Unresolved pneumonia

115. Pneumonia, Unspecified

*The approved terms are:*Pneumonia (query for primary cause)
Septic pleuropneumoniaSeptic pneumonia
Suppurative pneumonia

116. Pleurisy*The approved subtitles and terms are:***(a) Empyema**

Double empyema
Empyema
Purulent pleurisy
Pyothorax

Seropurulent pleurisy
Suppurative pleurisy
Thoracic fistula

(b) Other and unspecified pleurisy

Chylous hydrothorax
Diaphragmatic pleurisy
Double hydrothorax (query for cause)
 pleuritis
Exudative pleurisy
Fibrinous pleurisy
Fibrous pleurisy
Hemopneumothorax
Hydropneumothorax

Hydrothorax (query for cause)
Plastic pleurisy
Pleurisy with effusion
Pleuropericarditis
Pneumothorax
Pyopneumothorax
Sero-fibrinous pleurisy
Subacute pleurisy

117. Hemorrhagic Infarction, Edema and Chronic Congestion of the Lung ¹*The approved subtitles and terms are:***(a) Hemorrhagic infarction of lung**

Apoplexy of lung
Embolism of lung
Infarction of lung
Pulmonary embolism

Pulmonary infarction
 thrombosis
Thrombosis of pulmonary artery

(b) Acute edema of lung

Edema of lung

Pulmonary edema

(c) Chronic congestion of lung

Chronic pulmonary edema
Congestion of lung
Hypostatic congestion
 pneumonia

Pulmonary congestion
 stasis

118. Asthma*The approved terms are:*

Asthma
Asthmatic bronchitis
Bronchial asthma

Catarrhal asthma
Spasmodic asthma

119. Pulmonary emphysema*The approved terms are:*

Congenital emphysema
Emphysema of lung
Hypertrophic emphysema
Interlobular emphysema

Pulmonary emphysema
Senile emphysema
Vesicular emphysema

120. Other diseases of the respiratory system (tuberculosis excepted)*The approved subtitles and terms are:***(a) Occupational diseases of the respiratory system**

Asbestosis
Chronic interstitial pneumonia (specified as occupational)

Silicosis

(b) Others (including gangrene of the lung)

Abscess of lung (specify cause)
 mediastinum
Acute mediastinitis
Chronic interstitial pneumonia (not specified as occupational)
 mediastinitis
 pleuropneumonia
Gangrene of lung

Hernia of lung
Pulmonary abscess (specify cause)
Stenosis of bronchi
 trachea
Tracheostenosis
Ulcer of bronchi
 trachea

¹ All terms under this title should be queried for primary cause.

IX. DISEASES OF THE DIGESTIVE SYSTEM (121-134)

121. Diseases of buccal cavity and annexe, and of the pharynx and tonsils
(including adenoid vegetations)*The approved subtitles and terms are:*

(a) Diseases of the pharynx and tonsils

Abscess of pharynx
 tonsil
Acute pharyngitis (specify organism when known)
 tonsillitis (specify organism when known)
Cellulitis of pharynx
Chronic pharyngitis (specify organism when known)
Follicular amygdalitis
 tonsillitis
Parenchymatous tonsillitis

Peritonsillar abscess
Postpharyngeal abscess
Quinsy
Retropharyngeal abscess
Stricture of pharynx (state cause of stricture and
 manner of death)
Suppurative tonsillitis
Tonsillopharyngeal abscess

(b) Others under this title

Adenoid growth
 vegetations
 of nasal fossa
Adenoids
Glossitis
Leukoplakia

Ludwig's angina
 disease
Pyorrhea alveolaris
Stomatitis
Ulcer of pharynx

122. Diseases of the esophagus

The approved terms are:

Abscess of esophagus
Obstruction of esophagus
Stenosis of esophagus

Stricture of esophagus
Ulcer of esophagus

123. Ulcer of the stomach or duodenum

The approved subtitles and terms are:

(a) Ulcer of the stomach

Gastric ulcer
Gastroduodenal ulcer
Gastroesophageal ulcer
Peptic ulcer
Perforating gastric ulcer
 ulcer of stomach

Perforation of stomach (non-traumatic, as from ulcer)
Round ulcer of stomach
Ulcer of pylorus
 stomach
Ulcus rotundum
 ventriculi

(b) Ulcer of the duodenum

Duodenal ulcer
Perforating ulcer of duodenum

Ulcer of duodenum

124. Other diseases of the stomach

The approved terms are:

Abscess of stomach
Cardiospasm (for children under 1 year of age)
Gangrene of stomach
Hematemesis (1 month and over)
Hemorrhagic gastritis
Hypertrophic stenosis of pylorus
Laceration of stomach (not external violence)
Obstruction of pylorus (6 months and over)
Phlegmonous gastritis

Pylorospasm (for children under 1 year of age)
Rupture of stomach (nontraumatic)
Stenosis of pylorus of stomach (age 6 months and
 over)
Stricture of cardia of stomach (nonmalignant)
 pylorus (nonmalignant) (6 months and
 over)
 stomach (nonmalignant)

125. Diarrhea and enteritis

(a) Under 2 years of age

See subtitle (b) for approved terms

(b) Two years and over

The approved terms are:

Catarrhal colitis (acute or chronic)
 diarrhea (acute or chronic)
 enteritis (acute or chronic)
 gastroduodenitis (acute or chronic)
 gastroenteritis (acute or chronic)
 ileocolitis (acute or chronic)

Colitis
Croupous colitis
 enteritis
Diarrhea (specify cause)
Enteritis
Enterocolitis
Gastroenteritis
Gastrointestinal ulceration
Hemorrhagic colitis
 enteritis
 gastroenteritis

Ileocolitis
Infantile diarrhea
 enteritis

Membranous colitis
 enteritis
 enterocolitis
 ileocolitis
Mucoenteritis
Necrotic colitis
Perforating ulcer of intestine
Phlegmonous enteritis
Pseudomembranous enteritis
Sarcinal infection
Sigmoiditis
Ulcer of colon
 intestine
Ulceration of colon
 ileum
 intestine
Ulcerative colitis
 enteritis
 enterocolitis
 ileocolitis
 perforation of intestine

126. Appendicitis*The approved terms are:*

Abscess of appendix
 iliac fossa
 vermiform appendix
 Appendicitis
 Appendicular abscess
 Foreign body in appendix
 Fulminating appendicitis
 Gangrenous appendicitis
 Perforative appendicitis
 Pericecal abscess

Perityphlitic abscess
 Perityphlitis
 Postcecal abscess
 Recurrent appendicitis
 Ruptured appendix
 Sloughing appendix
 Suppurative appendicitis
 Typhlitis
 Typhlocliditis

127. Hernia, intestinal obstruction*The approved subtitles and terms are:***(a) Hernia**

Gangrenous hernia (with site specified)
 Herniotomy

Incarcerated hernia (with site specified)
 Strangulated hernia (with site specified)

(b) Intestinal obstruction

Coprolith
 Fecal impaction
 Ileus
 Impaction of feces
 Intestinal obstruction (site and cause to be specified)

Intussusception
 Strangulation of bowel
 Telescoped bowel
 Twist of bowel
 Volvulus

128. Other diseases of the intestines*The approved terms are:*

Abscess of Meckel's diverticulum
 Diverticulitis
 Diverticulosis
 Enteric paralysis
 Gangrene of the rectum
 Ischiorectal abscess
 Paralysis of colon
 intestine
 Perforation of bowel
 intestine

Periproctitis
 Perirectal abscess
 cellulitis
 Procidentia recti
 Rupture of duodenum
 rectum
 Stricture of anus
 rectum

129. Cirrhosis of the liver*The approved subtitles and terms are:***(a) Specified as alcoholic**

Alcoholic cirrhosis
 of liver
 Alcoholic hepatitis

Alcoholic liver
 Laennec's cirrhosis

(b) Not specified as alcoholic

Atrophic cirrhosis of liver
 Biliary cirrhosis
 Chronic hypertrophic hepatitis
 Cirrhosis of liver
 Congenital cirrhosis (age 3 months and over)
 of liver (age 3 months and over)
 hepatic cirrhosis (age 3 months and over)

Fatty degeneration of liver
 liver
 Hepatic cirrhosis
 Hypertrophic cirrhosis
 of liver
 Portal cirrhosis
 Toxic cirrhosis

130. Other diseases of the liver (including acute yellow atrophy of liver)*The approved subtitles and terms are:***(a) Acute yellow atrophy of liver**

Acute atrophy of liver
 parenchymatous hepatitis
 yellow atrophy of liver
 Icterus gravis

Malignant hepatitis (age 3 months and over)
 icterus (age 3 months and over)
 jaundice (age 3 months and over)
 Pernicious icterus
 Subacute yellow atrophy of liver

(b) Others under this title

Abscess of liver
 Diffuse suppurative hepatitis

Hematogenous icterus (age 3 months and over)
 jaundice (age 3 months and over)
 Hemolytic icterus
 Perihepatitis

131. Biliary calculus*The approved terms are:*

Biliary calculus
 colle
 lithiasis
 Cholelithiasis

Colle from gallstones
 Common duct stone
 Impacted gallstones

132. Other diseases of the gall bladder and biliary passages*The approved terms are:*

Abscess of gall bladder
 Acute catarrhal jaundice (age 3 months and over)
 Angiocholecystitis
 Angiocholitis
 Biliary fistula
 Catarrh of bile duct
 Catarrhal cholangitis
 icterus (age 3 months and over)
 jaundice (age 3 months and over)
 Cholangitis
 Cholecystitis
 Choledochitis
 Chronic catarrhal jaundice
 Empyema of gall bladder
 Gangrene of gall bladder
 gall duct

Infectious cholecystitis
 Necrosis of gall bladder
 Perforation of bile duct
 gall bladder
 gall duct
 Rupture of bile duct
 gall bladder
 gall duct
 Stenosis of bile duct
 gall duct
 Stricture of common duct
 gall bladder
 gall duct
 Suppuration of gall bladder
 Suppurative cholangitis
 cholecystitis
 choledochitis

133. Diseases of the pancreas*The approved terms are:*

Abscess of pancreas
 Acute gangrenous pancreatitis
 hemorrhagic pancreatitis
 pancreatitis
 suppurative pancreatitis
 Calculus of pancreatic duct

Chronic interstitial pancreatitis
 suppurative pancreatitis
 Cyst of pancreas (due to obstruction)
 Necrosis of pancreas (due to infection)
 Pancreatic fat necrosis

134. Peritonitis (cause not specified)*The approved terms are:*

Acute fibrinopurulent peritonitis
 fibrinous peritonitis
 general peritonitis
 hemorrhagic peritonitis

Acute serofibrinous peritonitis
 suppurative peritonitis
 General purulent peritonitis
 Subdiaphragmatic abscess
 Subphrenic abscess

X. NONVENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA (135-144)**135. Acute, subacute, and chronic glomerulonephritis (including nephritis unspecified under 10 years)***The approved subtitles and terms are:***(a) Acute and subacute glomerulonephritis**

Acute albuminous nephritis
 Bright's disease
 diffuse nephritis
 exudative nephritis
 glomerulonephritis

Acute hemorrhagic nephritis
 nephritis
 parenchymatous nephritis
 tubular nephritis (not due to specified
 poison)
 Subacute nephritis
 glomerulonephritis

(b) Chronic glomerulonephritis

Chronic Bright's disease
 diffuse nephritis
 exudative nephritis

Chronic glomerulonephritis
 parenchymatous nephritis
 tubular nephritis
 Secondary contracted kidney

(c) Nephritis (unqualified; under 10 years of age)

Nephritis (under 10 years)

136. Primary hypertensive nephritis (primary vascular renal disease)*The approved subtitles and terms are:***(a) Cardiorenal sclerosis**

Arteriolar nephrosclerosis
 Cardiorenal sclerosis

Primary contracted kidney

(b) Others under this title

Chronic interstitial nephritis

Chronic nephritis

137. Nephritis, not specified (10 years and over)*The approved terms are:*

Bright's disease (10 years and over)
 Diffuse interstitial nephritis
 Granular kidney

Hypertrophic interstitial nephritis
 Nephritis (10 years and over)

138. Other diseases of the kidneys and annexa*The approved subtitles and terms are:***(a) Pyelitis (not associated with pregnancy or the puerperium)**

Pyelitis	Pyonephrosis
Pyelonephritis	Suppurative pyelitis

(b) Others under this title

Abscess of kidney	Perinephritic abscess
Floating kidney	Perirenal abscess
Hydronephrosis	Purulent nephritis
Infarct of kidney	Pyonephritis
Nephritic abscess	Renal abscess
Nephrosis (not a complication of nephritis)	Septic nephritis
Perinephric abscess	Suppurative nephritis

139. Calculus of the urinary passages*The approved terms are:*

Calculus pyelitis	Lithotripsy
pyelonephritis	Nephrolithiasis
pyonephrosis	Pyonephrosis from calculus
Calculus of bladder	Renal calculus
kidney	colic
pelvis of kidney	Stone in bladder
ureter	kidney
urethra	Ureterolithotomy
Impacted calculus of kidney	Urinary calculus
ureter	lithiasis
urethra	Vesical calculus

140. Diseases of the urinary bladder*The approved subtitles and terms are:***(a) Cystitis**

Abscess of bladder	Pyocystitis
Gangrene of bladder	Suppurative cystitis
Gangrenous cystitis	Vesical abscess
Purulent cystitis	

(b) Others under this title

Fistula of bladder (nontraumatic; specify abnormal opening)	Rupture of bladder (not external violence)
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141. Diseases of the urethra, urinary abscess, etc. (tumors and calculus excepted)*The approved subtitles and terms are:***(a) Stricture of the urethra**

Stricture of the urethra

(b) Others under this title

Laceration of urethra (not external violence)	Rupture of urethra (not external violence)
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142. Diseases of the prostate*The approved terms are:*

Abscess of prostate	Inflammation of prostate
Calculus of prostate	Prostatitis
Enlargement of prostate	Prostatocystitis
Hypertrophy of prostate	

143. Diseases of the male genital organs, not specified as venereal*The approved terms are:*

Circumcision (for disease)	Orchitis
Epididymitis	Phimosis (not congenital)
Hydrocele of spermatic cord	Spermatocele
tunica vaginalis	

144. Diseases of the female genital organs not specified as venereal or puerperal*The approved subtitles and terms are:***(a) Cyst of the ovary**

Cyst of ovary	Ovarian cyst
Cystic oophoritis	Parovarian cyst
ovaritis	
ovary	

(b) Other diseases of the ovary and diseases of the Fallopian tube and parametrium

Abscess of broad ligament	Phlegmon of broad ligament (nonpuerperal or unqualified)
Fallopian tube	Pyo-oophoritis
ovary	Pyosalpinx
Diffuse pelvic cellulitis (female)	Retrouterine abscess
Hematosalpinx	Rupture of Fallopian tube
Oophoritis	Salpingitis, acute (specify organism when known)
Ovaritis	chronic (specify organism when known)
Pelvic abscess (female)	Suprapelvic abscess
cellulitis (female)	
Periuterine abscess	

(c) Diseases of the uterus

Endometritis	Pyometra
Hemorrhage of uterus	Retroversion of uterus
Hemorrhagic metritis	Septic endometritis
Inflammation of uterus	metritis
Intrauterine hemorrhage	phlebitis
Procidentia of uterus	Suppurative metritis
Prolapse of uterus	Uterine hemorrhage
Purulent endometritis	

(d) Nonpuerperal diseases of the breast (cancer excepted)

Mastitis	Suppuration of breast
	mammary gland

(e) Other diseases of the female genital organs

Abscess of Bartholin's gland	Cellulitis of vulva
Abscess of labium majus	Ulceration of labium majus

XI. DISEASES OF PREGNANCY, CHILDBIRTH, AND THE PUERPERAL STATE (145-151)**145. Abortion and premature delivery with septic condition specified***The approved subtitles and terms are:***(a) Abortion (with septic condition specified) under 28 weeks gestation, or unspecified**

Peritonitis following abortion	Pyemia following abortion
Postabortive sepsis	Septicemia following abortion

(b) Abortion (with septic condition specified) with pyelitis, under 28 weeks gestation, or unspecified

Pyelitis following abortion	Pyelonephritis following abortion
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(c) Premature delivery (with septic condition, specified) 28 weeks gestation and over, or unspecified

Peritonitis following premature delivery	Pyemia following premature delivery
Sepsis following premature delivery	Septicemia following premature delivery

(d) Premature delivery (with septic condition specified) with pyelitis, 28 weeks gestation and over, or unspecified

Pyelitis following abortion	Pyelonephritis following abortion
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146. Abortion and premature delivery, without mention of septic condition (to include hemorrhage, trauma and shock)*The approved subtitles and terms are:***(a) Abortion without mention of septic condition under 28 weeks gestation, or unspecified**

Abortion (under 28 weeks gestation)	Miscarriage
Accidental abortion	Therapeutic abortion
Induced abortion	

(b) Abortion without mention of septic condition (hemorrhage, trauma or shock specified) under 28 weeks gestation, or unspecified

Accidental hemorrhage	Hemorrhage of pregnancy
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(c) Premature delivery without mention of septic condition, 28 weeks gestation and over, or unspecified

Induced premature delivery	Premature labor
Premature delivery	birth

(d) Premature delivery without mention of septic condition, (hemorrhage, trauma or shock specified) 28 weeks gestation and over, or unspecified

Accidental hemorrhage of pregnancy	Hemorrhage of pregnancy
Antepartum hemorrhage	

147. Ectopic gestation*The approved subtitles and terms are:***(a) Ectopic gestation with septic condition**

Abdominal pregnancy, septic	Infected tubal pregnancy
Ectopic gestation, septic	Tubal pregnancy, septic
Extrauterine pregnancy, septic	

(b) **Ectopic gestation with mention of hemorrhage, but without mention of septic condition**
 Abdominal pregnancy, with hemorrhage
 Ectopic gestation, with hemorrhage

Extrauterine pregnancy, with hemorrhage
 Tubal pregnancy, with hemorrhage

(c) **Ectopic gestation without mention of septic condition or hemorrhage**
 Abdominal pregnancy
 Ectopic gestation pregnancy

Extrauterine gestation pregnancy
 Tubal abortion gestation pregnancy

148. Antepartum, Intrapartum, and postpartum hemorrhage, trauma and shock

The approved subtitles and terms are:

(a) **Antepartum and intrapartum hemorrhage**

Accidental hemorrhage of parturition
 Hemorrhage during parturition from uterus during parturition

Malposition of placenta
 Placenta praevia
 Premature separation of placenta

(b) **Postpartum hemorrhage (including third state of labor)**

Accidental hemorrhage of the puerperium
 Adherent placenta
 Hemorrhage after labor detachment of placenta from uterus after parturition

Retained membranes placenta secundinae

(c) **Hemorrhage of pregnancy not specified as antepartum, intrapartum or postpartum**

Puerperal hemorrhage

(d) **Trauma and shock without mention of hemorrhage (antepartum, intrapartum or postpartum)**

Inversion of uterus
 Laceration of cervix pelvic floor perineum peritoneum urinary bladder uterus vagina vulva

Obstetric shock
 Perforation of part specified
 Rupture of bladder (parturition) uterus tissue or part specified (parturition)

149. Puerperal infection (not specified as due to abortion or premature delivery)

The approved subtitles and terms are:

(a) **General and local puerperal infection**

Postpartum pyemia sepsis septicemia
 Puerperal erysipelas fever inflammation of uterus lymphangitis metritis metropéritonitis metrosalpingitis pelvic cellulitis peritonitis peritoneal infection peritonitis

Puerperal periuterine cellulitis purulent endometritis pyelitis pyelonephritis pyemia salpingitis sapremia sepsis septic endometritis fever infection metritis peritonitis septicemia suppurative metritis

(b) **Puerperal thrombophlebitis**

Milk leg
 Puerperal embolism of lung embolus thrombophlebitis
 Phlegmasia alba dolens

Pulmonary embolism (during puerperium)
 Sudden death during puerperium (cause unknown) from embolus (during puerperium)
 Venous thrombosis (consequent on parturition)

(c) **Puerperal tetanus**

Puerperal tetanus

150. Toxemias of pregnancy

The approved subtitles and terms are:

(a) **Eclampsia**

Eclampsia gravidarum of labor pregnancy

Postpartum eclampsia
 Puerperal convulsions eclampsia

(b) Vascular-renal toxemia

Acute nephritis (pregnancy)
Nephritic toxemia
Pre-eclamptic toxemia
Postpuerperal nephritis

Puerperal albuminuria
nephritis
uremia
Toxemia of pregnancy
Uremia of pregnancy

(c) Others

Emesis gravidarum
Hyperemesis gravidarum
of pregnancy
Persistent vomiting (pregnancy)

Puerperal vomiting
Uncontrollable vomiting of pregnancy
Vomiting of pregnancy

151. Other and unspecified conditions of the puerperal state

The approved subtitles and terms are:

(a) Infection of breast

Abscess of breast following parturition
Mastitis

Puerperal abscess of breast
mammary abscess

(b) Psychoses of puerperium

Puerperal insanity

Puerperal melancholia

(c) Other and unspecified conditions of the puerperal state (all to be queried for disease or condition causing death)

Atony of uterus during parturition
Breech presentation
Caesarian operation
Delayed delivery
Difficult labor
Dystocia
Faulty presentation (mother)
Foot presentation

Inertia of uterus
Instrumental delivery
Multiple birth
Prolonged labor
Protracted labor
Subinvolution of uterus
Transverse presentation
Version

XII. DISEASES OF THE SKIN AND CELLULAR TISSUES (152-154)**152. Carbuncle, furuncle**

The approved terms are:

Carbuncle
Furuncle

Furunculosis
Multiple carbuncle

153. Cellulitis, acute abscess

The approved terms are:

Abscess (unqualified)

Cellulitis (see Abscess)

Inasmuch as an abscess at any specified location may be insufficient to cause death by itself, supplementary data as to the site and nature of the original infection should be supplied. Hence, a list of approved terms to be included under this title is omitted, as there is no limit to the number of places in which abscesses may occur. Abscess of site specified is usually classified under the particular organ or anatomical region involved.

154. Other diseases of the skin and annexe, and of the cellular tissue

The approved terms are:

Bed-sore
Decubitis
Dermatitis venenata

Elephantiasis (nonfilarial)
Malignant pemphigus
Scleroderma

Inasmuch as any one of the great number of skin diseases may lead to death through the development of secondary sepsis, it has seemed inadvisable to extend further the list of inclusions under this title, since it would be necessary to include a very large number of dermatological terms to make the list complete.

XIII. DISEASES OF THE BONES AND ORGANS OF LOCOMOTION (155-157)**155. Osteomyelitis and periostitis**

The approved subtitles and terms are:

(a) Acute osteomyelitis and periostitis

Acute infective osteomyelitis
osteoperiostitis
periostitis

Acute osteomyelitis
suppurative osteomyelitis

(b) Chronic osteomyelitis and periostitis

Caries of bone
Circumscribed periostitis
Chronic osteomyelitis
periostitis
Diffuse periostitis
Gangrene of bone

Necrosis of bone
Osteoperiostitis
Periosteal abscess
Periostitis
Suppurative periostitis

156. Other diseases of the bones (tuberculosis excepted)*The approved terms are:*Fragilitas ossium
Osteitis deformansPulmonary osteoarthropathy
Spontaneous fracture of bone

A footnote should follow this title explaining that it does not include rheumatism and tuberculosis; also that where diseases of the bone affect structures connected with the special senses—nasal fossae, ear, orbit—they are to be referred to the appropriate title headings covering diseases of these organs of special sense.

157. Diseases of the joints and other organs of locomotion*The approved subtitles and terms are:***(a) Diseases of the joints (tuberculosis and rheumatism excepted)**Abscess of joint (specify joint)
Arthropathy
Infective synovitis
Inflammation of joint (specify joint)Purulent arthritis
synovitis
Septic arthritis
Suppurative synovitis**(b) Diseases of other organs of locomotion**Abscess of bursa
muscle
tendon
Amyotonia
Bursitis (specify site)
Infective myositis (specify site)
Inflammation of bursa (specify site)
fascia (specify site)
muscle (specify site)
sheath of tendon (specify site)
Myasthenia gravisMyositis
fibrosa
ossificans
Polymyositis
Progressive muscular dystrophy
ossifying myositis
Spasmodic torticollis
Tenontosynovitis
Tenosynovitis
Thecal abscess
Torticollis**XIV. CONGENITAL MALFORMATIONS (158)****158. Congenital malformations***The approved subtitles and terms are:***(a) Congenital hydrocephalus**Chronic hydrocephalus
Congenital cerebral tumor
hydrocephalusCongenital tumor of brain
Hydrocephalus of brain
Megaloccephaly**(b) Spina bifida and meningocele**Congenital spina bifida
Meningocele
Meningomyelocele
Spina bifidaSpinal hernia
meningocele
Syringomyelocele**(c) Congenital malformations of the heart**Atelecardia
Congenital disease of heart
malformation of heart
valvular heart disease
Cyanosis (due to malformation of heart)
(persistence of foramen ovale)Cyanosis from nonclosure of foramen of Botallo
Imperfect closure of foramen ovale
Morbus caeruleus
Nonclosure of foramen of Botallo
Patent ductus arteriosus
foramen of Botallo**(d) Congenital pyloric stenosis**

Congenital pyloric stenosis

Stenosis of pylorus (under 6 months)

(e) Cystic disease of the kidney

Congenital cystic disease of the kidney

Polycystic kidney (congenital)

(f) Imperforate anus

Imperforate anus

Imperforate rectum

(g) Cleft palate—HarelipCleft palate
Fissure of lip (harelip)

Harelip

(h) Other specified congenital malformationsBranchial cyst
Cerebral meningocele
Congenital amputation
atresia (of any part of body)
cerebral hernia
fracture
hernia (specify site)
imperforate urethra
intestinal obstruction
laryngeal obstruction
stenosis of intestine
larynx
tumor (specify site)
Extrophy of bladderExtroversion of bladder
Hemicephalus
Hirschsprung's disease
Hydrancephalocele
Hydromyelia
Hydrorrhachia
Imperforate pharynx
Malformation (specify part of body)
Megacolon
Meningoencephalocele
Microcephaly
Monster
Omphalocele
Podencephalus**(i) Congenital malformation, unspecified (should be queried)**

XV. DISEASES OF EARLY INFANCY (159-162)

159. Congenital Debility

The approved terms are:

Artificial feeding (under 1 year)
Hydramnios (death of child)
Malassimilation (under 1 year)

Marasmus (under 1 year)
Puerperal eclampsia (death of child)
toxemia (death of child)

160. Premature birth

The approved terms are:

Immaturity
Incomplete gestation
Miscarriage

Multiple birth
Premature birth
Prematurity

161. Injury at birth

The approved subtitles and terms are:

(a) With mention of Caesarian operation

Caesarian operation

(b) Without mention of Caesarian operation

Breech presentation
Cephalic hemorrhage (at birth)
Cerebral compression (injury at birth)
pressure (injury at birth)
Compression during birth (injury at birth)
of brain (injury at birth)
umbilical cord
Delayed confinement
delivery
Difficult labor
Dystocia
Foot presentation
Forced delivery
Forceps operation
Injury at birth
delivery

Instrumental delivery
Intracranial trauma
Malpresentation
Placenta praevia
Prolapse of funis
umbilical cord
Prolonged labor
Protracted dry labor
labor
Rupture of brain (incident to birth)
Ruptured viscus
Strangulation of umbilical cord
Transverse presentation
Vectis (use of)
Version

(c) Cerebral hemorrhage (age under 1 month)

Cephalhematoma
Cerebral hemorrhage

Hematoma
Intracranial hemorrhage

162. Other specified and unspecified diseases peculiar to early infancy

The approved subtitles and terms are:

(a) Asphyxia

Antenatal asphyxia
Asphyxia neonatal
Atelectasis
Inspiration of vaginal mucus

Natal asphyxia
Post-natal asphyxia
Strangulation by mucus

(b) Maternal toxemia

Maternal diabetes
hyperinsulinemia

Maternal nephritis
toxemia

(c) Infections

Cellulitis of umbilicus
Infected navel
umbilicus
Infectious omphalitis
Omphalitis
Pemphigus
of infant
neonatorum

Phlebitis of umbilicus
Septic infection of umbilicus
Septicemia of umbilicus
from navel
Sepsis neonatorum

(d) Other specified diseases peculiar to early infancy

Gangrene of umbilical cord
Hemorrhage of funis
navel
newborn
umbilical cord
umbilicus

Hematogenous icterus
jaundice
Congenital sclerema
Melena neonatorum
Pulmonary hemorrhage
Hemorrhagic icterus
jaundice
Hepatitis of newborn
Icterus neonatorum
Jaundice of newborn
Sclerema
neonatorum

Icterus of the newborn
Acute catarrhal hepatitis
jaundice
Congenital cirrhosis of liver
icterus

(e) Unspecified diseases peculiar to early infancy

XVI. OLD AGE (163)

163. Senility*The approved subtitles and terms are:***(a) Senility accompanied by dementia or other forms of mental alienation (70 years and over)**Dementia of old age
Senile dementia
insanitySenile paresis
psychosis
melancholia**(b) Senility, other of this class**Morbus senilis
Old age

Senility

The Committee recommends that all reports of deaths under 70 years of age which would be classified under this title heading be queried for the disease causing death. These reports are too often used on death certificates of elderly persons, whose deaths should have been reported as due to diseases of various organs.

Deaths from senility accompanied by dementia, in persons under 70 years of age, should be classified under title No. 200c.

The Committee declares its reason for recommending that these subtitles be established to be as follows: It believes that many of the deaths reported from hospitals for the insane as due to senile dementia, senile insanity, etc., are more properly chargeable to title 91 (dementia praecox and other psychoses) than they are to senility. These, however, are so numerous that the transfer of all such cases to title 91 would make a very great difference in the number of deaths classified under both titles 91 and 163, and a corresponding difference in the published death rates. The subdivisions, as now recommended, will enable anyone who so desires to ascertain the number of deaths reported from senility accompanied by mental alienation.

XVII. DEATHS FROM VIOLENCE (164-199)

164. Suicide by solid or liquid poisons or by absorption of corrosive substances*The approved terms are:*

Poisoning (suicidal)

| Suicide by poison (any solid or liquid)

165. Suicide by poisonous gas*The approved terms are:*Suicide by asphyxia (any gas or vapor)
carbon monoxide
chloroform (vapor)
gas (any gas)| Suicide by illuminating gas
inhalation of gas (any gas or vapor)
suffocation (any gas or vapor)
vapor (any vapor)**166. Suicide by hanging or strangulation***The approved terms are:*

Suicide by hanging

| Suicide by strangulation

167. Suicide by drowning*The approved terms are:*

Suicide by drowning

| Suicide by submersion

168. Suicide by firearms*The approved terms are:*

Suicide by firearms

| Suicide by shooting

169. Suicide by cutting or piercing instruments*The approved terms are:*Suicide by cutting artery
blood vessel
instrument| Suicide by cutting throat
piercing instrument**170. Suicide by jumping from high places***The approved term is:*

Suicide by jumping from high place

171. Suicide by crushing*The approved terms are:*Suicide by crushing
jumping before train

| Suicide by jumping before other vehicles

172. Suicide by other means*The approved terms are:*Suicide (unqualified)
by burns
dynamite| Suicide by fire
scalds**173. Homicide by firearms***The approved terms are:*Assassination by firearms
Gunshot (homicidal)
Homicide by firearms
gunshot
Shooting (homicidal)| Shot (homicidal)
by burglar
in duel
Wound by firearms (homicidal)

174. Homicide by cutting or piercing instruments*The approved terms are:*

Assassination by cutting or piercing instrument
 Cut (homicidal)
 Homicide by cutting instrument
 piercing instrument

Knife cut (homicidal)
 stab
 Wound by cutting instrument (homicidal)

175. Homicide by other means*The approved terms are:*

Assassination (without further explanation)
 Assault by maniac
 Bite of human being
 Drowning (homicidal)
 Duel
 Homicidal poisoning
 strangulation
 wound
 Homicide (unqualified)

Incendiarism
 Lynching
 Manslaughter
 Murder (unqualified)
 Throwing of sulphuric acid
 vitriol
 Traumatism (homicidal)
 Wound (homicidal)

176. Criminal abortion*The approved term is:*

Criminal abortion (mother)

177. Attack by venomous animals*The approved terms are:*

Bite of insect
 serpent
 venomous serpent
 viper
 Snake-bite
 Sting of insect

Venom of animal
 centipede
 scorpion
 Venomous bite
 sting

178. Poisoning by food*The approved terms are:*

Botulism
 Cheese poisoning
 Egg albumen poisoning
 Fish poisoning
 Food poisoning (food to be specified)

Meat poisoning
 Milk poisoning
 Potato poisoning
 Sausage poisoning
 Shellfish poisoning

179. Accidental absorption of poisonous gas*The approved subtitles and terms are:***(a) Poisoning by carbon monoxide**

Automobile exhaust gas poisoning
 Carbon monoxide poisoning

Poisoning by fuel and other gases containing carbon monoxide
 Illuminating gas poisoning

(b) Poisoning by other gases

Acetylene poisoning
 Acute etherism
 Ammonia poisoning
 Amyl nitrite poisoning
 Asphyxia by fumes
 gas (accidental; specify gas)

Asphyxia by smoke (conflagration excepted)
 vapor
 Bisulphide of carbon poisoning
 Chloroform poisoning (vapor)
 Poisoning by anesthetic
 operation

A footnote should follow this title stating that it does not include deaths in burning buildings.

The Committee also recommends that all reports that do not specify that the poisoning was accidental be queried by registration and compiling offices to determine whether such cases are not properly chargeable to suicide or homicide.

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of the decedent.

180. Other acute accidental poisonings (gas excepted)*The approved terms are:*

Accidental poisoning (specify nature)
 Acute poisoning (specify nature)
 Anaphylaxis

Serum intoxication
 poisoning
 Wood alcohol poisoning

All returns which do not specify that the poisoning was accidental should be queried by registration and compiling offices. When this is done many reports will be found to represent cases that are properly chargeable to suicide or homicide.

A footnote should be added to the effect that this title does not include septic poisoning.

181. Conflagration*The approved terms are:*

Conflagration (to include all injuries of whatever nature resulting therefrom)
 Crushed at fire (conflagration)
 Forest fire

Inhalation of smoke (burning building)
 Jumped from burning building
 Prairie fire
 Suffocation (burning building)

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of the decedent.

182. Accidental burns (conflagration excepted)*The approved terms are:*

Burn (conflagration excepted, of any organ or part)	Dermatitis actinica
by boiling liquid	ambustionis
water	Effects of corrosives
coal oil	radium
corrosive substance	X-ray
fall with lighted lamp	Explosion of gasoline
fire	kerosene
gasoline	lamp
kerosene	Lamp accident
molten metal	Scald (of any part of body)
petroleum	by steam
steam	Sunburn
sulphuric acid	
vitriol	

183. Accidental mechanical suffocation*The approved terms are:*

Asphyxiation by falling earth	Suffocation (unqualified)
Cave in (unqualified)	by abnormal atmospheric pressure
Overlaid	bed clothes

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of the decedent.

184. Accidental drowning*The approved terms are:*

Accidental drowning	Found drowned (open verdict)
submersion	Lost at sea
Asphyxia by drowning	Suffocation by drowning
Drowning (unqualified)	submersion

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of the decedent.

185. Accidental traumatism by firearms (wounds of war excepted)*The approved terms are:*

Accidental wound by firearms (of any part of body)	Shooting
Firearms	Shot
Gunshot	Traumatism by firearms
Pistol wound	Wound by firearms

The Committee recommends that all reports which do not specify that the traumatism was accidental be queried by registration and compiling offices to determine whether death was accidental, suicidal or homicidal.

186. Accidental traumatism by cutting or piercing instruments (wounds of war excepted)*The approved terms are:*

Circumcision	Sterilization
Cut (of any part of body)	Traumatism by cutting instrument
by glass	piercing instrument
Incised wound (of any part of body)	Wound by cutting instrument (of any part of body)
Knife cut	Wound by piercing instrument (of any part of body)
stab (accident)	
Punctured wound (of any part of body)	
Stab wound (of any part of body, accidental)	

The Committee recommends that registration and compiling offices query all reports which do not specify definitely that a traumatism was accidental, to determine whether death was actually due to an accident, suicide or homicide.

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of the decedent.

187. Accidental traumatism by fall, crushing, landslide*The approved terms and subtitles are:*

(a) Accidental traumatism by fall	
Fall (accidental or unqualified)	Injury by diving
downstairs	from fall
(b) Accidental traumatism by crushing, landslide	
Crushed by falling earth	Landslide
Crushing	Traumatism by crushing
	landslide

The Committee recommends that a footnote be added stating that this title does not include accidents connected with traffic, in burning building, or in mines or quarries, and that a separate tabulation be made of all cases in which death was dependent upon the occupation of decedent.

The Committee recommends that the title *Cataclysm* be abolished and that the terms be transferred to title 194, and others.

188. Injuries by animals (except poisonous animals)*The approved terms are:*Bite of (any animal)
dog
Injury by any animalKick (by horse or other animal)
Traumatism by horse

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of decedent.

189. Hunger and thirst*The approved terms are:*Deprivation of water
Hunger
Inanition (starvation)
Insufficient nourishmentLack of food
Starvation
Thirst

The words "starvation" and "inanition" are sometimes used in the United States and Canada to denote exhaustion from defective nourishment due to disease or to senile or congenital debility. Only where death was caused by actual privation should assignment be made to this title.

190. Excessive cold*The approved terms are:*Effects of cold (temperature)
Exposure to cold
FreezingFrostbite
Frozen

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of decedent.

191. Excessive heat*The approved terms are:*Effects of heat
Excessive heat
Heat apoplexy
cramps
exhaustion
prostration
strokeInsolation
Overheated
Sun stroke
Thermal fever

The Committee recommends that a separate tabulation be made of all cases in which death was dependent upon the occupation of decedent.

192. Lightning*The approved terms are:*

Lightning

Thunderbolt

193. Accidents due to electric currents*The approved terms are:*Accidental electric shock
electrocution
Burn by electricity
Electric concussionElectric shock
Electricity (lightning excepted)
Injury by electric shock**194. Other and unstated forms of accidental violence***The approved subtitles and terms are:*

(a) By foreign bodies (site, organ, or orifice to be specified)

(b) **Cataclysm**Earthquake
CycloneTornado
Hurricane(c) **Others under this title**Desertion (newborn)
Explosion
Football accidentLack of care
Rupture of uterus (nonpuerperal or unspecified)

NOTE.—This is the residual title for external causes. Many indefinite returns found here could be assigned elsewhere if the means of death and the character of violence (accidental, suicidal or homicidal) were stated.

195. Violent deaths of which nature (accident, suicide, homicide) is unknown

NOTE.—Include under this title only deaths from "other external violence" when doubt is expressed as to whether accidental, suicidal, homicidal or wounds of war.

196. Wounds of war

NOTE.—Include under this title all deaths of combatants due to violence even if accidental.

197. Execution of civilians by belligerent armies**198. Legal executions**

The approved terms are:

Capital punishment
Electrocution (legal execution)
Execution

Gas asphyxia (execution)
Hanging (legal execution)

XVIII. ILL-DEFINED DISEASES (199-200)**199. Sudden death**

Under this title are listed a number of terms all of which are indefinite and unsatisfactory as statements of the primary cause of death.

The Committee is advised that the Bureau of the Census and many State and municipal registration offices are making determined efforts to secure more definite data when such returns are received, and desires to express its approval of this practice. It realizes that until all such reports are eliminated they must be classified somewhere. This, in the opinion of the Committee, is the sole reason for giving this title a place in the International List.

200. Cause of death not specified or ill-defined

- (a) **Convulsions**
- (b) **Not specified or unknown**
- (c) **Ill-defined**
- (d) **Found dead**

The Committee approves the subdivision of this title as in the Census Manual into (a) Ill-defined and (b) Not specified or unknown.

The inclusions constitute a mass of ill-defined and unsatisfactory terms. None of these could receive the approval of the Committee as terms recommended for use in the United States or Canada. All of them, however, in view of their very indefiniteness, the Committee realizes must be included under this heading when they are encountered and when no more definite information can be secured on inquiry.

The Committee is advised that the Bureau of the Census and many State and municipal registration offices are making determined efforts to secure more definite data when such returns are received, and desires to express its approval of this practice. It realizes that until all such reports are eliminated they must be classified somewhere, and that, therefore under present conditions, this title must remain in the list.

DEATHS DURING WEEK ENDED JAN. 15, 1938

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

	Week ended Jan. 15, 1938	Correspond- ing week, 1937
Data from 86 large cities in the United States:		
Total deaths.....	9,015	11,132
Average for 3 prior years.....	10,549	-----
Total deaths, first 2 weeks of year.....	18,530	22,547
Deaths under 1 year of age.....	553	642
Average for 3 prior years.....	662	-----
Deaths under 1 year of age, first 2 weeks of year.....	1,104	1,380
Data from industrial insurance companies:		
Policies in force.....	69,954,525	69,211,701
Number of death claims.....	13,846	15,652
Death claims per 1,000 policies in force, annual rate.....	10.3	11.8
Death claims per 1,000 policies, first 2 weeks of year, annual rate.....	9.4	11.3

PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

UNITED STATES

CURRENT WEEKLY STATE REPORTS

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers.

In these and the following tables a zero (0) is to be interpreted to mean that no cases or deaths occurred, while leaders (.....) indicate that cases or deaths may have occurred although none were reported.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Jan. 22, 1938, and Jan. 23, 1937

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937
New England States:								
Maine.....	4	2	5	204	102	96	1	1
New Hampshire.....		1		3	117	22	0	0
Vermont.....					289	5	0	0
Massachusetts.....	6	3			144	1,074	0	1
Rhode Is. and.....		1		4		188	0	0
Connecticut.....	7	3	10	1,152	13	307	2	0
Middle Atlantic States:								
New York.....	19	42	119	1,432	400	280	5	17
New Jersey.....	22	8	5	356	950	467	2	5
Pennsylvania.....	54	61			5,408	90	8	6
East North Central States:								
Ohio.....	29	41		115	976	39	1	6
Indiana.....	83	20	28	307	547	8	1	3
Illinois.....	39	23	42	486	3,848	26	0	8
Michigan.....	7	23		139	664	50	3	5
Wisconsin.....	1	3	37	2,462	835	24	0	1
West North Central States:								
Minnesota.....	10		4	11	17	25	4	0
Iowa.....	4	5	8	1,564	40	3	0	0
Missouri.....	29	15	176	1,624	1,344	3	2	0
North Dakota.....	2	1	3	460	5	1	0	1
South Dakota.....				266		2	0	2
Nebraska.....	2			94	5	3	0	0
Kansas.....	9	7	12	4,988	250	3	0	0
South Atlantic States:								
Delaware.....	1	1		32	8	138	0	0
Maryland.....	10	7	26	416	15	253	2	7
District of Columbia.....	8	9	1	143	12	31	1	4
Virginia.....	21	25			392	188	1	7
West Virginia.....	17	6	56	900	307	17	4	6
North Carolina.....	23	29	35	62	797	59	3	1
South Carolina.....	4	13	740	861	104	9	0	5
Georgia.....	11	11		470	306		3	4
Florida.....	12	8	5	50	182	6	2	10
East South Central States:								
Kentucky.....	26	10	54	359	493	51	8	9
Tennessee.....	13	20	159	746	575	15	3	6
Alabama.....	17	14	272	399	150	2	4	1
Mississippi.....	12	6					1	1

See footnotes at end of table.

*Cases of certain communicable diseases reported by telegraph by State health officers
for weeks ended Jan. 22, 1938, and Jan. 23, 1937—Continued*

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937
West South Central States:								
Arkansas.....	22	3	218	651	149	-----	1	1
Louisiana ¹	15	27	26	193	5	4	2	5
Oklahoma ¹	28	4	177	485	12	3	2	6
Texas ¹	53	67	739	2,421	104	442	0	5
Mountain States:								
Montana.....	-----	-----	-----	2,706	2	3	0	0
Idaho.....	-----	-----	2	843	5	71	0	0
Wyoming.....	-----	-----	-----	-----	2	1	0	0
Colorado.....	7	3	-----	-----	282	3	0	0
New Mexico.....	3	-----	2	331	192	32	1	1
Arizona.....	6	7	96	747	2	172	0	2
Utah ¹	6	1	-----	70	44	16	2	0
Pacific States:								
Washington.....	1	2	-----	226	46	29	1	1
Oregon.....	2	-----	56	2,324	8	14	1	0
California.....	24	42	131	6,210	110	82	1	1
Total.....	669	574	3,144	36,312	20,258	4,357	72	139
First 3 weeks of year.....	2,070	1,927	8,372	71,727	49,340	12,600	273	440

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid and paratyphoid fevers		Whooping cough
	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938
New England States:									
Maine.....	0	0	22	18	0	0	0	21	68
New Hampshire.....	0	0	17	4	0	0	0	0	10
Vermont.....	0	0	22	1	0	0	0	0	26
Massachusetts.....	0	1	276	235	0	0	1	0	107
Rhode Island.....	0	0	48	43	0	0	0	0	43
Connecticut.....	0	0	68	99	0	0	1	3	42
Middle Atlantic States:									
New York.....	2	1	584	783	0	18	4	5	389
New Jersey.....	0	0	131	131	0	0	5	0	160
Pennsylvania.....	1	0	569	641	0	0	4	6	344
East North Central States:									
Ohio.....	2	2	300	289	3	3	2	2	69
Indiana.....	1	0	277	164	48	4	0	1	17
Illinois.....	0	1	727	466	51	26	2	8	124
Michigan.....	0	0	574	659	7	9	1	2	220
Wisconsin.....	2	0	204	339	13	15	0	1	142
West North Central States:									
Minnesota.....	0	3	182	141	51	9	2	0	37
Iowa.....	1	0	280	165	60	12	0	1	42
Missouri.....	0	0	282	206	70	75	7	1	112
North Dakota.....	0	0	30	21	26	15	1	0	63
South Dakota.....	0	0	26	87	10	0	0	0	26
Nebraska.....	0	0	39	67	1	13	0	0	10
Kansas.....	1	0	198	256	8	26	2	0	122
South Atlantic States:									
Delaware.....	0	0	14	4	0	0	0	0	7
Maryland ¹	0	0	62	72	0	0	4	3	62
District of Columbia.....	0	0	15	18	0	0	3	1	3
Virginia.....	0	0	51	25	0	0	2	7	93
West Virginia.....	0	1	68	56	1	0	0	1	128
North Carolina ¹	0	1	41	35	2	0	5	1	326
South Carolina ¹	0	1	7	7	0	0	6	1	47
Georgia ¹	1	3	19	36	0	0	3	7	51
Florida.....	0	0	9	5	2	0	2	0	14
East South Central States:									
Kentucky.....	1	0	118	25	33	0	1	3	92
Tennessee ¹	0	1	85	30	7	0	2	4	31
Alabama ¹	3	1	31	9	3	0	5	3	33
Mississippi ¹	1	0	7	9	7	1	0	1	-----

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Jan. 22, 1938, and Jan. 23, 1937—Continued

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid and paratyphoid fevers		Whooping cough
	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938	Week ended Jan. 23, 1937	Week ended Jan. 22, 1938
West South Central States:									
Arkansas.....	0	1	7	11	¹ 24	0	4	8	64
Louisiana.....	0	2	22	15	3	0	14	5	3
Oklahoma.....	1	2	93	25	4	0	6	1	40
Texas.....	1	0	179	107	24	1	18	11	193
Mountain States:									
Montana.....	0	0	25	66	12	12	1	0	31
Idaho.....	0	0	51	24	42	8	2	0	40
Wyoming.....	0	0	13	8	6	17	0	0	8
Colorado.....	0	0	63	19	15	1	0	0	7
New Mexico.....	1	0	25	23	1	0	0	3	32
Arizona.....	0	0	10	24	2	0	0	0	15
Utah.....	0	0	86	31	0	0	0	0	29
Pacific States:									
Washington.....	0	1	62	45	34	4	0	0	138
Oregon.....	2	1	47	29	34	8	1	0	21
California.....	1	1	262	270	34	10	5	5	423
Total.....	22	24	6, 218	5, 844	638	278	116	116	4, 104
First 3 weeks of year.....	59	71	17, 428	17, 281	1, 834	869	369	392	11, 624

¹ New York City only.

² Week ended earlier than Saturday.

³ Typhus fever, week ended Jan. 22, 1938, 16 cases, as follows: North Carolina, 2; South Carolina, 2; Georgia, 3; Tennessee, 1; Alabama, 1; Louisiana, 2; Texas, 5.

⁴ Figures for 1937 are exclusive of Oklahoma City and Tulsa.

⁵ A delayed report from Arkansas includes a report of 10 cases of smallpox for the week ended Jan. 15, 1938.

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week:

State	Menin- gococ- cus menin- gitis	Diph- theria	Influ- enza	Mala- ria	Mea- sles	Fel- lagra	Polio- mye- litis	Scarlet fever	Small- pox	Ty- phoid fever
<i>December 1937</i>										
California.....	15	169	189	8	254	5	20	974	102	53
Florida.....	4	107	34	48	151	1	1	53	3	23
Indiana.....	2	113	193		292		1	666	219	8
Iowa.....	2	27	20		37		2	936	171	1
Louisiana.....	6	78	436	38	6	10	3	50	0	31
Maryland.....	10	73	69	1	35	1	1	256	0	17
Minnesota.....	6	18	6		23		13	570	59	9
Mississippi.....	7	45	5, 181	1, 160	207	122	7	54	3	3
Montana.....		2	57		8		1	110	76	8
Nebraska.....	2	21			24		2	146	5	2
Ohio.....	29	133	92		1, 807		2	1, 408	13	11
Oklahoma.....	12	111	458	25	33	1	6	325	9	18
Oregon.....	2	18	115	1	57		5	200	37	7
Pennsylvania.....	20	142		2	10, 774	2	6	1, 736	0	70
Rhode Island.....	3	3			7		0	138	0	1
South Dakota.....	1	3	17		18		3	127	16	0
Virginia.....	16	128	631	1	467	5	2	197	0	11
Washington.....	1	21	10		77		3	196	90	4

December 1937		December 1937—Continued		December 1937—Continued	
	Cases		Cases		Cases
Actinomycosis:		Impetigo contagiosa:		Septic sore throat—Con.	
California.....	1	Maryland.....	12	Oregon.....	12
Anthrax:		Montana.....	16	Rhode Island.....	10
Iowa.....	4	Oklahoma.....	5	South Dakota.....	5
Chicken pox:		Oregon.....	119	Virginia.....	17
California.....	1,974	South Dakota.....	7	Washington.....	4
Florida.....	129	Washington.....	5	Tetanus:	
Indiana.....	260	Jaundice:		California.....	4
Iowa.....	437	California.....	14	Florida.....	2
Louisiana.....	21	Maryland.....	2	Louisiana.....	3
Maryland.....	708	Oregon.....	16	Oklahoma.....	1
Minnesota.....	793	Lead poisoning:		Trachoma:	
Mississippi.....	623	Ohio.....	8	California.....	21
Montana.....	461	Leprosy:		Minnesota.....	2
Nebraska.....	239	California.....	1	Mississippi.....	1
Ohio.....	1,758	Mumps:		Oklahoma.....	5
Oklahoma.....	136	California.....	1,267	Oregon.....	4
Oregon.....	321	Florida.....	8	Pennsylvania.....	2
Pennsylvania.....	5,299	Indiana.....	8	South Dakota.....	6
Rhode Island.....	108	Iowa.....	31	Trichinosis:	
South Dakota.....	231	Louisiana.....	3	California.....	9
Virginia.....	323	Maryland.....	49	Florida.....	1
Washington.....	752	Mississippi.....	237	Maryland.....	1
Conjunctivitis:		Montana.....	71	Montana.....	35
Oklahoma.....	1	Nebraska.....	61	Pennsylvania.....	2
Washington.....	1	Ohio.....	190	Tularaemia:	
Diarrhea:		Oklahoma.....	8	California.....	5
Maryland.....	9	Oregon.....	51	Indiana.....	28
Ohio (under 2 years; enteritis included).....	14	Pennsylvania.....	2,540	Iowa.....	9
Dysentery:		Rhode Island.....	34	Louisiana.....	4
California (amoebic).....	17	South Dakota.....	10	Maryland.....	12
California (bacillary).....	45	Virginia.....	170	Montana.....	2
Florida.....	1	Washington.....	693	Ohio.....	45
Louisiana (amoebic).....	1	Ophthalmia neonatorum:		Oklahoma.....	5
Louisiana (bacillary).....	3	California.....	5	Pennsylvania.....	3
Maryland (bacillary).....	5	Louisiana.....	1	Virginia.....	13
Mississippi (amoebic).....	58	Maryland.....	2	Typhus fever:	
Mississippi (bacillary).....	181	Mississippi.....	4	Florida.....	9
Montana (amoebic).....	1	Ohio.....	44	Undulant fever:	
Ohio (amoebic).....	1	Oklahoma.....	2	California.....	17
Ohio (bacillary).....	2	Pennsylvania.....	7	Florida.....	4
Oklahoma (amoebic).....	2	Rhode Island.....	1	Indiana.....	5
Oklahoma (unspecified).....	4	Virginia.....	1	Iowa.....	8
Virginia (amoebic).....	3	Paratyphoid fever:		Louisiana.....	5
Virginia (unspecified; diarrhea included).....	15	California.....	2	Maryland.....	3
Washington (amoebic).....	1	Louisiana.....	1	Minnesota.....	8
Washington (bacillary).....	19	Ohio.....	1	Mississippi.....	4
Encephalitis, epidemic or lethargic:		Puerperal septicemia:		Ohio.....	10
California.....	2	Mississippi.....	23	Oklahoma.....	71
Iowa.....	1	Ohio.....	3	Pennsylvania.....	7
Louisiana.....	2	South Dakota.....	1	Rhode Island.....	1
Maryland.....	2	Washington.....	1	Virginia.....	3
Ohio.....	3	Rabies in animals:		Washington.....	5
Oregon.....	2	California.....	181	Vincent's infection:	
Pennsylvania.....	1	Florida.....	5	Florida.....	1
Virginia.....	1	Indiana.....	27	Maryland.....	9
Food poisoning:		Louisiana.....	15	Oklahoma.....	2
California.....	70	Maryland.....	2	Oregon.....	20
Washington.....	3	Mississippi.....	13	Washington.....	1
German measles:		Oregon.....	3	Whooping cough:	
California.....	83	Washington.....	16	California.....	1,499
Florida.....	8	Rabies in man:		Florida.....	22
Iowa.....	2	California.....	1	Indiana.....	75
Maryland.....	7	Mississippi.....	1	Iowa.....	113
Montana.....	1	Scabies:		Louisiana.....	42
Ohio.....	35	Maryland.....	1	Maryland.....	248
Pennsylvania.....	93	Montana.....	8	Minnesota.....	154
Rhode Island.....	4	Oklahoma.....	1	Mississippi.....	593
Washington.....	13	Oregon.....	123	Montana.....	157
Granuloma, coccidioides:		Septic sore throat:		Nebraska.....	45
California.....	1	California.....	9	Ohio.....	372
Hookworm disease:		Iowa.....	2	Oklahoma.....	70
California.....	1	Louisiana.....	12	Oregon.....	113
Florida.....	1,012	Maryland.....	15	Pennsylvania.....	1,309
Louisiana.....	11	Minnesota.....	7	Rhode Island.....	141
Mississippi.....	555	Montana.....	9	South Dakota.....	113
		Nebraska.....	1	Virginia.....	375
		Ohio.....	84	Washington.....	363
		Oklahoma.....	37		

WEEKLY REPORTS FROM CITIES

City reports for week ended Jan. 15, 1938

This table summarizes the reports received weekly from a selected list of 140 cities for the purpose of showing a cross section of the current urban incidence of the communicable diseases listed in the table. Weekly reports are received from about 700 cities, from which the data are tabulated and filed for reference.

State and city	Diphtheria cases	Influenza		Measles cases	Pneumonia deaths	Scarlet fever cases	Small-pox cases	Tuberculosis deaths	Typhoid fever cases	Whooping cough cases	Deaths, all causes
		Cases	Deaths								
Data for 90 cities: 5-year average.....	231	1,778	205	1,953	1,113	1,752	23	387	21	1,062	-----
Current week ¹	173	246	73	3,165	779	1,682	95	329	18	951	-----
Maine:											
Portland.....	0	-----	0	2	3	0	0	0	0	14	16
New Hampshire:											
Concord.....	0	-----	0	4	1	1	0	0	0	0	6
Manchester.....	0	-----	2	0	1	12	0	0	0	0	23
Nashua.....	0	-----	0	2	2	0	0	0	0	0	9
Vermont:											
Barre.....	0	-----	0	0	0	0	0	0	0	1	12
Burlington.....	0	-----	0	0	1	0	0	0	0	0	7
Rutland.....	0	-----	0	0	0	0	0	0	0	0	0
Massachusetts:											
Boston.....	3	-----	0	53	11	89	0	9	1	21	215
Fall River.....	0	-----	0	0	3	1	0	2	0	18	26
Springfield.....	0	-----	0	0	7	37	0	0	0	8	28
Worcester.....	0	-----	0	0	5	11	0	1	0	12	49
Rhode Island:											
Pawtucket.....	0	-----	0	0	0	4	0	0	0	0	18
Providence.....	0	-----	1	0	11	21	0	4	0	8	78
Connecticut:											
Bridgeport.....	0	-----	0	0	3	19	0	3	0	6	42
Hartford.....	0	-----	0	2	10	14	0	0	0	2	64
New Haven.....	0	1	0	0	1	3	0	0	0	0	54
New York:											
Buffalo.....	0	-----	2	2	17	24	0	7	0	8	181
New York.....	31	14	5	72	140	225	0	75	1	147	1,478
Rochester.....	1	2	0	2	10	8	0	3	0	2	87
Syracuse.....	0	-----	0	0	2	10	0	2	0	10	53
New Jersey:											
Camden.....	0	-----	0	11	2	2	0	0	1	2	38
Newark.....	3	2	1	4	6	18	0	7	0	15	96
Trenton.....	0	-----	1	43	5	3	0	1	0	8	30
Pennsylvania:											
Philadelphia.....	3	-----	4	211	37	120	0	14	5	34	502
Pittsburgh.....	1	6	2	333	24	50	0	7	0	31	208
Reading.....	0	-----	0	2	3	7	0	3	0	2	34
Scranton.....	0	-----	-----	32	-----	0	0	-----	0	3	-----
Ohio:											
Cincinnati.....	2	1	1	1	9	18	0	7	0	0	135
Cleveland.....	6	26	2	133	22	66	0	11	1	40	244
Columbus.....	2	-----	0	28	2	13	0	4	0	4	85
Toledo.....	0	1	1	62	6	4	0	2	0	5	63
Indiana:											
Anderson.....	0	-----	0	0	1	3	9	0	1	8	13
Fort Wayne.....	2	-----	0	7	1	8	0	1	0	0	24
Indianapolis.....	21	-----	2	18	12	27	1	4	0	9	103
Muncie.....	1	-----	0	16	2	2	0	0	0	0	15
South Bend.....	0	-----	0	4	3	6	0	0	0	0	16
Terre Haute.....	1	-----	0	1	0	1	0	0	0	0	23
Illinois:											
Alton.....	0	-----	0	5	2	11	0	0	0	0	10
Chicago.....	13	21	7	609	58	203	0	35	0	42	778
Elgin.....	0	-----	0	1	0	17	0	0	0	0	10
Moline.....	1	-----	0	37	0	15	0	0	0	0	11
Springfield.....	0	-----	0	31	3	9	7	0	0	0	21
Michigan:											
Detroit.....	7	-----	0	275	27	138	0	25	1	46	281
Flint.....	0	-----	0	1	5	39	0	1	0	15	28
Grand Rapids.....	0	-----	0	3	6	20	0	0	0	5	40
Wisconsin:											
Kenosha.....	0	-----	0	1	1	4	0	0	0	3	11
Madison.....	0	-----	0	1	0	4	0	0	0	2	8
Milwaukee.....	2	2	2	425	15	26	0	6	0	31	122
Racine.....	0	-----	0	2	0	6	0	0	0	2	12
Superior.....	0	-----	0	1	0	0	0	0	0	2	5

¹ Figures for Barre, Vt., and Winston-Salem, N. C., estimated; reports not received.

City reports for week ended Jan. 15, 1938—Continued

State and city	Diphtheria cases	Influenza		Measles cases	Pneumonia deaths	Scarlet fever cases	Small-pox cases	Tuberculosis deaths	Typhoid fever cases	Whooping cough cases	Deaths, all causes
		Cases	Deaths								
Minnesota:											
Duluth.....	0		0	1	1	10	0	2	1	7	17
Minneapolis.....	0		2	1	7	39	0	0	0	7	100
St. Paul.....	0		0	5	0	5	53	0	0	3	65
Iowa:											
Cedar Rapids.....	0			0		1	0		0	6	
Davenport.....	0			5		3	0		0	0	
Des Moines.....	0			0		29	4		0	0	45
Sioux City.....	0			1		1	0		0	1	
Waterloo.....	1			0		8	0		0	1	
Missouri:											
Kansas City.....	0	2	1	64	14	36	1	3	0	13	111
St. Joseph.....	0		0	0	4	3	0	2	0	0	25
St. Louis.....	5		3	260	16	67	4	1	0	3	227
North Dakota:											
Fargo.....	0		0	2	0	9	0	0	0	1	9
Grand Forks.....	0			1	0	4	1		0	1	
Minot.....	0		0	0	0	3	0	0	0	21	6
South Dakota:											
Aberdeen.....	1			0		3	0		0	0	
Sioux Falls.....	0		0	0	0	7	0	0	0	0	10
Nebraska:											
Omaha.....	4		0	0	5	7	0	1	0	1	50
Kansas:											
Lawrence.....	0	3	0	0	0	0	1	0	0	2	8
Topeka.....	0		1	0	3	5	0	0	0	27	12
Wichita.....	2		0	0	3	4	0	1	0	4	26
Delaware:											
Wilmington.....	2		0	0	3	3	0	0	0	2	26
Maryland:											
Baltimore.....	4	9	1	7	26	19	0	5	0	31	220
Cumberland.....	0		0	0	1	0	0	0	0	0	12
Frederick.....	0		0	0	1	0	0	0	0	0	4
District of Columbia:											
Washington.....	4		3	7	23	26	0	12	1	9	158
Virginia:											
Lynchburg.....	2		0	0	1	1	0	0	0	1	18
Norfolk.....	0		0	8	4	14	0	0	0	3	26
Richmond.....	1		4	0	5	5	0	2	0	0	62
Roanoke.....	1		0	1	0	1	0	1	0	3	23
West Virginia:											
Charleston.....	0	1	0	0	2	0	0	0	0	0	19
Huntington.....	2			24		4	0		0	0	
Wheeling.....	0		0	1	4	6	0	0	0	2	17
North Carolina:											
Raleigh.....	0		0	0	3	0	0	0	0	46	14
Wilmington.....	0		0	3	3	0	0	0	0	7	9
Winston-Salem.....											
South Carolina:											
Charleston.....	0	51	2	17	2	1	0	2	1	0	22
Greenville.....	0		0	2	2	0	0	0	0	20	11
Georgia:											
Atlanta.....	3	19	3	118	7	10	0	6	0	4	90
Brunswick.....	0		0	0	1	0	0	0	0	0	5
Savannah.....	1	2	1	0	4	1	0	1	1	0	28
Florida:											
Miami.....	1	1	1	51	2	2	0	2	0	6	36
Tampa.....	0		0	1	2	4	0	0	0	0	18
Kentucky:											
Covington.....	1		0	0	1	1	0	0	0	0	11
Lexington.....	0	1	1	1	4	2	0	1	0	0	18
Louisville.....	1	9	0	59	13	34	0	2	0	4	92
Tennessee:											
Knoxville.....	3	6	0	5	2	1	0	1	0	1	24
Memphis.....	3	2	1	124	3	9	0	0	0	3	89
Nashville.....	0		0	2	5	1	0	0	0	2	48
Alabama:											
Birmingham.....	3	20	2	28	5	2	0	3	0	0	89
Mobile.....	0	1	1	2	2	1	0	0	0	0	20
Montgomery.....	0	5		4		1	0		0	1	
Arkansas:											
Fort Smith.....	0			2		0	0			10	
Little Rock.....	1		0	30	8	2	0	2	0	0	12
Louisiana:											
Lake Charles.....	0		0	0	1	0	0	1	0	0	11
New Orleans.....	12	24	7	0	40	13	0	10	2	0	203
Shreveport.....	1		0	1	5	6	0	1	1	0	43

City reports for week ended Jan. 15, 1938—Continued

State and city	Diphtheria cases	Influenza		Measles cases	Pneumonia deaths	Scarlet fever cases	Small-pox cases	Tuberculosis deaths	Typhoid fever cases	Whooping cough cases	Deaths, all causes
		Cases	Deaths								
Oklahoma:											
Muskogee	1			0		0	0		0	1	
Oklahoma City	1		1	0	3	6	0	0	0	0	39
Tulsa	1			0		7	2		0	11	
Texas:											
Dallas	2	5	5	0	13	10	0	3	0	0	70
Fort Worth	0		0	1	7	10	0	2	0	0	48
Galveston	0		0	0	3	1	0	0	0	0	15
Houston	3	1	0	0	5	8	0	5	0	0	73
San Antonio	1		1	0	8	0	0	3	0	0	55
Montana:											
Billings	0		0	1	3	0	0	0	0	0	7
Great Falls	0		0	0	3	1	1	0	0	13	10
Helena	0		0	0	0	1	0	0	0	3	3
Missoula	0		0	0	0	1	0	0	0	0	7
Idaho:											
Boise	0		0	0	1	0	18	0	0	0	9
Colorado:											
Colorado Springs	0		0	0	2	1	0	0	0	0	15
Denver	8		0	90	12	16	1	3	0	3	101
Pueblo	0		0	0	1	1	1	0	0	2	8
New Mexico:											
Albuquerque	0		0	22	2	1	0	3	0	4	13
Utah:											
Salt Lake City	0		1	10	5	15	0	0	0	7	41
Washington:											
Seattle	0		0	2	6	6	1	2	0	41	95
Spokane	0		0	0	2	1	1	0	0	3	33
Tacoma	0		0	0	2	7	5	1	0	19	29
Oregon:											
Portland	3	2	0	0	7	27	1	0	0	0	77
Salem	0	1		0		1	0		0	0	
California:											
Los Angeles	10	26	1	8	28	50	1	13	0	22	347
Sacramento	1		0	0	3	0	0	1	0	43	28
San Francisco	1		3	3	6	9	0	9	0	57	194

State and city	Meningococcus meningitis		Polio-myelitis cases	State and city	Meningococcus meningitis		Polio-myelitis cases
	Cases	Deaths			Cases	Deaths	
Massachusetts:				District of Columbia:			
Boston	1	1	0	Washington	1	0	0
New York:				Kentucky:			
Buffalo	2	1	0	Louisville	1	0	0
New York	1	1	1	Tennessee:			
New Jersey:				Knoxville	1	2	0
Camden	1	0	0	Alabama:			
Pennsylvania:				Birmingham	2	1	0
Philadelphia	1	0	0	Arkansas:			
Ohio:				Little Rock	0	1	0
Cleveland	1	1	0	Louisiana:			
Indiana:				New Orleans	1	0	0
Anderson	1	1	0	Colorado:			
Illinois:				Denver	0	1	0
Alton	0	0	1	Washington:			
Chicago	2	0	0	Spokane	1	1	0
Michigan:				California:			
Detroit	1	0	0	Los Angeles	2	1	0
Minnesota:				San Francisco	1	0	0
Duluth	1	0	0				
Kansas:							
Wichita	1	0	0				

Encephalitis, epidemic or lethargic.—Cases: Providence, 1; New York, 1; Minneapolis, 1.

Pellagra.—Cases: Atlanta, 6; Brunswick, 1; Birmingham, 1.

Rabies in man.—Deaths: Atlanta, 1.

Typhus fever.—Cases: Charleston, S. C., 2; Savannah, 1; Mobile, 1; Houston, 1. Deaths: Mobile, 1; Houston, 1.

FOREIGN AND INSULAR

CANADA

Provinces—Communicable diseases—2 weeks ended January 1, 1938.—During the 2 weeks ended January 1, 1938, cases of certain communicable diseases were reported by the Department of Pensions and National Health of Canada as follows:

Disease	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total
Cerebrospinal meningitis				1	1	1				3
Chicken pox		2	1	217	404	143	36	34	86	923
Diphtheria		7	5	103	14	6	10		1	146
Dysentery				7	1					1
Erysipelas					5		4	1	8	30
Influenza		59			54	2			93	208
Measles		56	29	158	511	29	74	55	302	1,214
Mumps		1			160	31		6	9	207
Paratyphoid fever					10				1	11
Pneumonia		1			34				11	46
Poliomyelitis				1	3		4	1	1	10
Scarlet fever		30	10	206	208	64	78	45	33	674
Trachoma							1		1	2
Tuberculosis		23	9	73	53	92	2		20	272
Typhoid fever			2	68	4	3	1	1	11	90
Undulant fever				2	2			1		5
Whooping cough		9		204	130	42	45		31	461

EGYPT

Infectious diseases—First quarter 1937.—During the first quarter of 1937 certain infectious diseases were reported in Egypt as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Anthrax		1	Plague		14
Cerebrospinal meningitis	75	60	Poliomyelitis	3	1
Chicken pox	431	1	Puerperal septicemia	96	82
Diphtheria	245	122	Rabies	10	10
Dysentery	404	63	Scarlet fever	15	
Erysipelas	924	191	Smallpox	1	
Influenza	2,073	155	Tetanus	97	65
Jaundice, epidemic		1	Tuberculosis (pulmonary)	1,098	617
Leprosy	86	12	Typhoid fever	808	177
Lethargic encephalitis	1		Typhus fever	491	86
Malaria	5,945	28	Undulant fever	4	1
Measles	2,106	280	Whooping cough	493	21
Mumps	286	2			

Vital statistics—First quarter 1937.—Following are vital statistics for Egypt for the first quarter of 1937:

Number of live births.....	56, 855
Live births per 1,000 inhabitants.....	48. 9
Number of stillbirths.....	1, 115
Number of deaths.....	27, 531
Deaths per 1,000 inhabitants.....	23. 7
Deaths under 1 year of age.....	6, 905
Deaths under 1 year of age per 1,000 live births.....	121

LATVIA

Vital statistics—Year 1936.—Following are vital statistics for Latvia for the year 1936:

Population.....	1, 950, 502
Marriages.....	16, 550
Births.....	35, 468
Births per 1,000 population.....	18. 09
Deaths.....	27, 646
Deaths per 1,000 population.....	14. 10
Deaths under 1 year of age per 1,000 births.....	8. 01

UNION OF SOUTH AFRICA

Natal—Durban—Undetermined outbreak involving paralysis.—A report dated January 20, 1938, states that an outbreak of a disease in the form of a paralysis has occurred in Durban, where 36 cases have been reported. Every member of the vessel *Jean L D* that visited Durban in October 1937 has been afflicted. The disease is stated to be of low virulence.

VIRGIN ISLANDS

Notifiable diseases—October–December 1937.—During the months of October, November, and December, 1937, certain notifiable diseases were reported in the Virgin Islands as follows:

Disease	Octob- er	No- vem- ber	Decem- ber	Disease	Octob- er	No- vem- ber	Decem- ber
Diphtheria.....		2		Pellagra.....	1	1	1
Filariasis.....	1			Pneumonia.....	5	2	3
Gonorrhea.....	16	14	18	Schistosomiasis.....	1	2	4
Hookworm disease.....	1	3	11	Syphilis.....	10	8	18
Leprosy.....	1			Tetanus.....		1	2
Malaria.....		12	30	Tuberculosis.....	2	2	4

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER

NOTE.—A table giving current information of the world prevalence of quarantinable diseases appeared in the PUBLIC HEALTH REPORTS for January 28, 1938, pages 144-159. Similar cumulative tables will appear in future issues of the PUBLIC HEALTH REPORTS for the last Friday of each month.

Cholera

China—Hong Kong.—During the week ended January 15, 1938, 1 case of cholera was reported in Hong Kong, China.

Dutch East Indies—Celebes—Macassar.—During the week ended January 15, 1938, 1 case of cholera was reported in Macassar, Celebes, Dutch East Indies.

India (French)—Pondichery Territory.—During the week ended December 18, 1937, 1 case of cholera was reported in Pondichery Territory, French India.

Indochina (French).—During the week ended January 15, 1938, 12 cases of cholera were reported in Annam Province, and 7 cases of cholera in Tonkin Province, French Indochina.

Plague

Bolivia—Tarija Department.—A report dated January 25, 1938, states that 50 cases of bubonic plague have occurred in Tarija Department, Bolivia.

Ecuador—Guayas Province—Colimes.—During the week ended January 8, 1938, 1 case of plague was reported in Colimes, Guayas Province, Ecuador.

Hawaii Territory—Island of Hawaii—Hamakua District—Paauhau Sector.—A rat found on January 14, 1938, one rat found on January 15, and another rat found on January 17, 1938, in Paauhau Sector, Hamakua District, Island of Hawaii, Hawaii Territory, have been found plague infected.

Smallpox

China—Canton—Hong Kong.—From December 1, 1937, to February 1, 1938, 65 cases of smallpox have been reported from one hospital in the city of Canton.

During the week ended January 25, 1938, 75 cases of smallpox with a mortality of 70 percent were reported in Hong Kong, China.

Venezuela—Puerto Cabello.—A report dated January 10, 1938, states that 16 cases of smallpox (alastrim) were unofficially reported in Puerto Cabello, Venezuela.

Typhus Fever

Sierra Leone.—On December 4, 1937, 1 case of typhus fever was reported in Sierra Leone.

Yellow Fever

Brazil—Santa Catharina State—Joinville.—On December 2, 1937, 1 death from yellow fever was reported in Joinville, Santa Catharina State, Brazil.

Colombia.—Yellow fever has been reported in Colombia as follows: Boyaca Department—Muzo, 1 death on December 13, 1937; Santander Department—Puerto Wilches, 1 death on December 21, 1937.

Dahomey—Cotonou.—During the period December 11–20, 1937, 5 suspected cases of yellow fever were reported in Cotonou, Dahomey.

Gambia—Georgetown.—On January 10, 1938, 1 suspected case of yellow fever was reported in Georgetown, Gambia.

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